

ALIGARH MUSLIM UNIVERSITY - SPRINGER EBOOKS

S.N	Book Title	Author	Subject Classification	Year	Electronic ISBN	Package Name	OpenURL	Publisher
1	Psychological Mechanisms in Animal Communication	Mark A. Bee, Cory T. Miller	Life Sciences; Behavioral Sciences; Cognitive Psychology; Neurobiology; Evolutionary Biology	2016	978-3-319-48690-1	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-48690-1	Springer International Publishing
2	Changes in the Use of Wild Food Plants in Estonia	Renata Sõukand, Raivo Kalle	Life Sciences; Biodiversity; Plant Sciences; Plant Ecology	2016	978-3-319-33949-8	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-33949-8	Springer International Publishing
3	Breeding in a World of Scarcity	Isabel Roldán-Ruiz, Joost Baert, Dirk Reheul	Life Sciences; Plant Breeding/Biotechnology	2016	978-3-319-28932-8	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-28932-8	Springer International Publishing
4	Microbial Inoculants in Sustainable Agricultural Productivity	Dhananjaya Pratap Singh, Harikesh Bahadur Singh, Ratna Prabha	Life Sciences; Microbial Genetics and Genomics; Microbial Ecology; Agriculture	2016	978-81-322-2644-4	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-81-322-2644-4	Springer India
5	Snow Mold	Naoyuki Matsumoto, Tom Hsiang	Life Sciences; Plant Pathology; Microbial Ecology; Agriculture; Plant Ecology; Eukaryotic Microbiology	2016	978-981-10-0758-3	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-981-10-0758-3	Springer Singapore
6	Ecological Impacts of Tsunamis on Coastal Ecosystems	Jotaro Urabe, Tohru Nakashizuka	Life Sciences; Ecosystems; Marine & Freshwater Sciences; Natural Hazards; Fish & Wildlife Biology & Management	2016	978-4-431-56448-5	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-4-431-56448-5	Springer Japan
7	The Biochemistry of Retinoid Signaling II	Mary Ann Asson-Batres, Cecile Rochette-Egly	Biomedicine; Gene Expression; Animal Biochemistry; Protein Science; Nutrition; Plant Biochemistry; Systems Biology	2016	978-94-024-0945-1	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-94-024-0945-1	Springer Netherlands
8	Protein Tyrosine Phosphatases in Cancer	Benjamin G. Neel, Nicholas K. Tonks	Biomedicine; Cancer Research; Cell Biology; Posttranslational Modification	2016	978-1-4939-3649-6	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-1-4939-3649-6	Springer New York
9	Ocular Drug Delivery: Advances, Challenges and Applications	Richard T. Addo	Biomedicine; Drug Resistance; Pharmaceutical Sciences/Technology	2016	978-3-319-47691-9	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-47691-9	Springer International Publishing
10	Security, Race, Biopower	Holly Randell-Moon, Ryan Tippet	Biomedicine; Biomedical Engineering/Biotechnology; Biotechnology; Cultural Studies; Media and Communication; Human Geography; Sociology of the Body	2016	978-1-137-55408-6	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-1-137-55408-6	Palgrave Macmillan UK

S.N	Book Title	Author	Subject Classification	Year	Electronic ISBN	Package Name	OpenURL	Publisher
11	Reviews of Physiology, Biochemistry and Pharmacology, Vol. 171	Bernd Nilius, Pieter de Tombe, Thomas Gudermann, Reinhard Jahn, Roland Lill, Ole H. Petersen	Biomedicine; Human Physiology; Cancer Research; Cardiology	2016	978-3-319-43814-6	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-43814-6	Springer International Publishing
12	Mealybugs and their Management in Agricultural and Horticultural crops	M. Mani, C. Shivaraju	Life Sciences; Entomology; Animal Ecology; Biodiversity; Invertebrates	2016	978-81-322-2677-2	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-81-322-2677-2	Springer India
13	Biological Soil Crusts: An Organizing Principle in Drylands	Bettina Weber, Burkhard Büdel, Jayne Belnap	Life Sciences; Conservation Biology/Ecology; Soil Science & Conservation; Biogeosciences	2016	978-3-319-30214-0	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-30214-0	Springer International Publishing
14	Alternaria Diseases of Crucifers: Biology, Ecology and Disease Management	Gobind Singh Saharan, Naresh Mehta, Prabhu Dayal Meena	Life Sciences; Plant Pathology; Agriculture; Plant Breeding/Biotechnology; Biodiversity; Plant Genetics and Genomics	2016	978-981-10-0021-8	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-981-10-0021-8	Springer Singapore
15	Coastal Change, Ocean Conservation and Resilient Communities	Marcha Johnson, Amanda Bayley	Life Sciences; Conservation Biology/Ecology; Landscape/Regional and Urban Planning; Coastal Sciences; Urban Ecology; Climate Change Management and Policy; Landscape Ecology	2016	978-3-319-41914-5	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-41914-5	Springer International Publishing
16	Photodynamic Therapy in Veterinary Medicine: From Basics to Clinical Practice	Fábio Parra Sellera, Cristiane Lassálvia Nascimento, Martha Simões Ribeiro	Biomedicine; Cancer Research; Veterinary Medicine/Veterinary Science; Oxidative Stress; Medical Microbiology	2016	978-3-319-45007-0	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-45007-0	Springer International Publishing
17	The Sorghum Genome	Sujay Rakshit, Yi-Hong Wang	Life Sciences; Plant Breeding/Biotechnology; Plant Genetics and Genomics; Agriculture	2016	978-3-319-47789-3	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-47789-3	Springer International Publishing
18	Synthetic Immunology	Takeshi Watanabe, Yousuke Takahama	Biomedicine; Immunology; Systems Biology; Biomedical Engineering	2016	978-4-431-56027-2	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-4-431-56027-2	Springer Japan
19	Physiology Question-Based Learning	Hwee Ming Cheng	Biomedicine; Human Physiology; Neurobiology	2016	978-981-10-0877-1	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-981-10-0877-1	Springer Singapore

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20	Structure-Based Mechanics of Tissues and Organs	Ghassan S. Kassab, Michael S. Sacks	Life Sciences; Systems Biology; Biomedical Engineering; Simulation and Modeling; Biomaterials	2016	978-1-4899-7630-7	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-1-4899-7630-7	Springer US
21	Molecular Pathology of Breast Cancer	Sunil Badve, Yesim Gökmen-Polar	Biomedicine; Cancer Research	2016	978-3-319-41761-5	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-41761-5	Springer International Publishing
22	Immunotherapy of Melanoma	Anand Rotte, Madhuri Bhandaru	Biomedicine; Cancer Research; Oncology	2016	978-3-319-48066-4	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-48066-4	Springer International Publishing
23	Nutrigenomics	Carsten Carlberg, Stine Marie Ulven, Ferdinand Molnár	Biomedicine; Molecular Medicine; Clinical Nutrition	2016	978-3-319-30415-1	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-30415-1	Springer International Publishing
24	Inflammation and Metastasis	Yoshiro Maru	Biomedicine; Cancer Research; Human Physiology; Immunology	2016	978-4-431-56024-1	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-4-431-56024-1	Springer Japan
25	Chikungunya Virus	Chioma M. Okeoma	Biomedicine; Virology; Epidemiology; Vaccine	2016	978-3-319-42958-8	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-42958-8	Springer International Publishing
26	Epigenetics and Neuroendocrinology	Dietmar Spengler, Elisabeth Binder	Biomedicine; Neurosciences; Human Genetics; Endocrinology	2016	978-3-319-24493-8	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-24493-8	Springer International Publishing
27	Human iPS Cells in Disease Modelling	Keiichi Fukuda	Life Sciences; Stem Cells; Cell Culture	2016	978-4-431-55966-5	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-4-431-55966-5	Springer Japan
28	Dental Stem Cells	Fikrettin Şahin, Ayşegül Doğan, Selami Demirci	Life Sciences; Stem Cells; Regenerative Medicine/Tissue Engineering	2016	978-3-319-28947-2	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-28947-2	Springer International Publishing
29	Integrated Pest Management of Tropical Vegetable Crops	Rangaswamy Muniappan, E. A. Heinrichs	Life Sciences; Agriculture; Plant Pathology; Entomology	2016	978-94-024-0924-6	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-94-024-0924-6	Springer Netherlands
30	Edible Medicinal and Non-Medicinal Plants	T. K. Lim	Life Sciences; Plant Sciences; Agriculture; Biomedicine, general	2016	978-3-319-26065-5	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-26065-5	Springer International Publishing
31	Effects of Herbicide-Tolerant Crop Cultivation	Michel Beckert, Yves Dessaux	Life Sciences; Agriculture; Plant Breeding/Biotechnology; Ecotoxicology; Environmental Chemistry; Agricultural Economics; International Environmental Law	2016	978-94-024-1007-5	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-94-024-1007-5	Springer Netherlands

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32	Chemical Signals in Vertebrates 13	Bruce A. Schulte, Thomas E. Goodwin, Michael H. Ferkin	Life Sciences; Vertebrates; Molecular Ecology; Animal Biochemistry; Applied Ecology	2016	978-3-319-22026-0	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-22026-0	Springer International Publishing
33	Advances in Insect Control and Resistance Management	A. Rami Horowitz, Isaac Ishaaya	Life Sciences; Entomology; Agriculture; Biotechnology; Ecology; Ecotoxicology	2016	978-3-319-31800-4	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-31800-4	Springer International Publishing
34	Recovering Biodiversity in Indian Forests	G. Vishwanatha Reddy, K. Ullas Karanth, N. Samba Kumar, Jagdish Krishnaswamy, Krithi K. Karanth	Life Sciences; Conservation Biology/Ecology; Nature Conservation; Applied Ecology; Biodiversity; Community & Population Ecology; Animal Ecology	2016	978-981-10-0911-2	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-981-10-0911-2	Springer Singapore
35	Agarwood	Rozi Mohamed	Life Sciences; Wood Science & Technology; Bioorganic Chemistry; Pharmaceutical Sciences/Technology	2016	978-981-10-0833-7	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-981-10-0833-7	Springer Singapore
36	Plant-Microbe Interaction: An Approach to Sustainable Agriculture	Devendra K. Choudhary, Ajit Varma, Narendra Tuteja	Life Sciences; Agriculture; Microbial Ecology; Microbiology; Plant Physiology	2016	978-981-10-2854-0	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-981-10-2854-0	Springer Singapore
37	CO2, Temperature, and Trees	Dieter Overdieck	Life Sciences; Plant Ecology; Climate Change; Plant Physiology; Tree Biology	2016	978-981-10-1860-2	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-981-10-1860-2	Springer Singapore
38	DNA Replication, Recombination, and Repair	Fumio Hanaoka, Kaoru Sugawara	Life Sciences; Cell Biology; Biochemistry, general; Pathology; Cytogenetics	2016	978-4-431-55873-6	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-4-431-55873-6	Springer Japan
39	Cacao Diseases	Bryan A. Bailey, Lyndel W. Meinhardt	Life Sciences; Plant Pathology; Plant Breeding/Biotechnology; Agriculture	2016	978-3-319-24789-2	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-24789-2	Springer International Publishing
40	Neglected Tropical Diseases - Sub-Saharan Africa	John Gyapong, Boakye Boatın	Biomedicine; Parasitology; Infectious Diseases; Tropical Medicine; Medical Microbiology; Public Health	2016	978-3-319-25471-5	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-25471-5	Springer International Publishing
41	Research Progress in Oligosaccharins	Heng Yin, Yuguang Du	Life Sciences; Plant Physiology; Plant Genetics and Genomics; Plant Anatomy/Development; Plant Biochemistry	2016	978-1-4939-3518-5	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-1-4939-3518-5	Springer New York

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42	Progress in Cancer Immunotherapy	Shuren Zhang	Biomedicine; Human Genetics; Antibodies; Vaccine; Oncology	2016	978-94-017-7555-7	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-94-017-7555-7	Springer Netherlands
43	Inflammation, Aging, and Oxidative Stress	Stephen C. Bondy, Arezoo Campbell	Life Sciences; Oxidative Stress; Immunology; Geriatrics/Gerontology	2016	978-3-319-33486-8	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-33486-8	Springer International Publishing
44	Circadian Clocks: Role in Health and Disease	Michelle L. Gumz	Biomedicine; Human Physiology; Medical Biochemistry; Nephrology; Cardiology; Psychiatry	2016	978-1-4939-3450-8	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-1-4939-3450-8	Springer New York
45	Raw Data	Pernille Rørth	Popular Science; Popular Life Sciences; Media Sociology; Popular Science in Education; Philosophy of Science; Ethics	2016	978-3-319-23974-3	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-23974-3	Springer International Publishing
46	At the Size Limit - Effects of Miniaturization in Insects	Alexey A. Polilov	Life Sciences; Animal Anatomy / Morphology / Histology; Animal Physiology; Invertebrates; Animal Ecology	2016	978-3-319-39499-2	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-39499-2	Springer International Publishing
47	Systems Biology Application in Synthetic Biology	Shailza Singh	Life Sciences; Systems Biology; Computational Biology/Bioinformatics; Biostatistics	2016	978-81-322-2809-7	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-81-322-2809-7	Springer India
48	Somatic Embryogenesis: Fundamental Aspects and Applications	Víctor M Loyola-Vargas, Neftalí Ochoa-Alejo	Life Sciences; Plant Physiology; Plant Breeding/Biotechnology; Agriculture; Plant Anatomy/Development; Cell Culture	2016	978-3-319-33705-0	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-33705-0	Springer International Publishing
49	Soda Lakes of East Africa	Michael Schagerl	Life Sciences; Freshwater & Marine Ecology	2016	978-3-319-28622-8	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-28622-8	Springer International Publishing
50	Structure and Function of Mountain Ecosystems in Japan	Gaku Kudo	Life Sciences; Ecosystems; Plant Physiology; Climate Change; Biodiversity; Freshwater & Marine Ecology	2016	978-4-431-55954-2	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-4-431-55954-2	Springer Japan
51	How Science Works: Evolution	John Ellis	Biomedicine; Human Genetics; Evolutionary Biology; Biomedicine, general; Animal Genetics and Genomics; Popular Science, general	2016	978-94-017-7749-0	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-94-017-7749-0	Springer Netherlands

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52	Electron Spin Resonance (ESR) Based Quantum Computing	Takeji Takui, Lawrence Berliner, Graeme Hanson	Engineering; Biomedical Engineering; Biomedicine, general; Quantum Information Technology, Spintronics	2016	978-1-4939-3658-8	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-1-4939-3658-8	Springer New York
53	Sociality: The Behaviour of Group-Living Animals	Ashley Ward, Mike Webster	Life Sciences; Behavioral Sciences; Zoology	2016	978-3-319-28585-6	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-28585-6	Springer International Publishing
54	Cultural Implications of Biosemiotics	Paul Cobley	Linguistics; Semiotics	2016	978-94-024-0858-4	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-94-024-0858-4	Springer Netherlands
55	Agricultural Proteomics Volume 1	Ghasem Hosseini Salekdeh	Life Sciences; Agriculture; Proteomics; Entomology; Food Science	2016	978-3-319-43275-5	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-43275-5	Springer International Publishing
56	Genetics of Melanoma	Carlos A. Torres-Cabala, Jonathan L. Curry	Biomedicine; Human Genetics; Cancer Research; Molecular Medicine	2016	978-1-4939-3554-3	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-1-4939-3554-3	Springer New York
57	Patho-Epigenetics of Infectious Disease	Janos Minarovits, Hans Helmut Niller	Life Sciences; Microbial Genetics and Genomics; Infectious Diseases; Molecular Medicine; Virology; Medical Microbiology	2016	978-3-319-24738-0	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-24738-0	Springer International Publishing
58	Advances in Cognitive Neurodynamics (V)	Rubin Wang, Xiaochuan Pan	Biomedicine; Neurosciences; Biomedical Engineering; Cognitive Psychology; Applications of Nonlinear Dynamics and Chaos Theory	2016	978-981-10-0207-6	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-981-10-0207-6	Springer Singapore
59	Microbial-mediated Induced Systemic Resistance in Plants	Devendra K. Choudhary, Ajit Varma	Life Sciences; Microbiology; Microbial Ecology; Plant Physiology; Oxidative Stress	2016	978-981-10-0388-2	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-981-10-0388-2	Springer Singapore
60	Production and Breeding of Chilli Peppers (Capsicum spp.)	Elizanilda Ramalho do Rêgo, Mailson Monteiro do Rêgo, Fernando Luiz Finger	Life Sciences; Plant Sciences; Plant Genetics and Genomics; Plant Breeding/Biotechnology	2016	978-3-319-06532-8	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-06532-8	Springer International Publishing
61	Animal Parasites	Heinz Mehlhorn	Biomedicine; Parasitology; Veterinary Medicine/Veterinary Science; Zoology; Public Health; Medical Microbiology; Tropical Medicine	2016	978-3-319-46403-9	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-46403-9	Springer International Publishing

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62	Regenerative Medicine for Degenerative Muscle Diseases	Martin K. Childers	Life Sciences; Stem Cells; Biotechnology	2016	978-1-4939-3228-3	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-1-4939-3228-3	Springer New York
63	Cytochrome Complexes: Evolution, Structures, Energy Transduction, and Signaling	William A. Cramer, Toivo Kallas	Life Sciences; Plant Physiology	2016	978-94-017-7481-9	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-94-017-7481-9	Springer Netherlands
64	Frontiers in Cancer Research	Carlo C. Maley, Mel Greaves	Biomedicine; Cancer Research; Pharmacology/Toxicology	2016	978-1-4939-6460-4	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-1-4939-6460-4	Springer New York
65	Physiology, Psychoacoustics and Cognition in Normal and Impaired Hearing	Pim van Dijk, Deniz Bařkent, Etienne Gaudrain, Emile de Kleine, Anita Wagner, Cris Lanting	Biomedicine; Neurosciences; Otorhinolaryngology	2016	978-3-319-25474-6	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-25474-6	Springer International Publishing
66	Non-coding RNAs in Colorectal Cancer	Ondrej Slaby, George A. Calin	Biomedicine; Cancer Research; Cell Biology; Human Genetics; Molecular Medicine; Life Sciences, general	2016	978-3-319-42059-2	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-42059-2	Springer International Publishing
67	What Every Woman Should Know about Cervical Cancer	Nenad Markovic, Olivera Markovic	Biomedicine; Cancer Research; Oncology; Public Health; Gynecology; General Practice / Family Medicine	2016	978-94-017-7560-1	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-94-017-7560-1	Springer Netherlands
68	Abiotic Stress Physiology of Horticultural Crops	N.K. Srinivasa Rao, K.S. Shivashankara, R.H. Laxman	Life Sciences; Plant Physiology; Water Policy/Water Governance/Water Management; Agriculture; Sustainable Development; Climate Change/Climate Change Impacts	2016	978-81-322-2725-0	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-81-322-2725-0	Springer India
69	Microbial Models: From Environmental to Industrial Sustainability	Susana Castro-Sowinski	Life Sciences; Microbial Ecology; Microbiology; Soil Science & Conservation; Environmental Engineering/Biotechnology	2016	978-981-10-2555-6	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-981-10-2555-6	Springer Singapore
70	Perspectives in Translational Research in Life Sciences and Biomedicine	Ena Ray Banerjee	Life Sciences; Regenerative Medicine/Tissue Engineering; Molecular Medicine; Gene Therapy; Antibodies; Animal Models	2016	978-981-10-0989-1	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-981-10-0989-1	Springer Singapore
71	Innovations in Dryland Agriculture	Muhammad Farooq, Kadambot H.M. Siddique	Life Sciences; Agriculture; Climate Change; Plant Breeding/Biotechnology	2016	978-3-319-47928-6	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-47928-6	Springer International Publishing

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72	JIMD Reports, Volume 25	Eva Morava, Matthias Baumgartner, Marc Patterson, Shamima Rahman, Johannes Zschocke, Verena Peters	Biomedicine; Human Genetics; Metabolic Diseases; Pediatrics; Molecular Medicine	2016	978-3-662-49668-8	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-662-49668-8	Springer Berlin Heidelberg
73	Evolutionary Biology	Pierre Pontarotti	Life Sciences; Evolutionary Biology; Developmental Biology; Animal Genetics and Genomics; Plant Genetics and Genomics	2016	978-3-319-41324-2	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-41324-2	Springer International Publishing
74	Prominent Feature Extraction for Sentiment Analysis	Basant Agarwal, Namita Mittal	Biomedicine; Neurosciences; Document Preparation and Text Processing; Computational Linguistics; Data Mining and Knowledge Discovery; Information Systems Applications (incl.Internet); Computer Appl. in Social and Behavioral Sciences	2016	978-3-319-25343-5	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-25343-5	Springer International Publishing
75	Technical Aspects of Toxicological Immunohistochemistry	Syed A. Aziz, Rekha Mehta	Life Sciences; Cell Biology; Pharmacology/Toxicology; Biological Microscopy; Pathology	2016	978-1-4939-1516-3	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-1-4939-1516-3	Springer New York
76	Cultural Phylogenetics	Larissa Mendoza Straffon	Life Sciences; Evolutionary Biology; Human Genetics; Anthropology; Philosophy of Biology; Archaeology	2016	978-3-319-25928-4	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-25928-4	Springer International Publishing
77	Place Names in Africa	Liora Bigon	Life Sciences; Ecosystems; Urban Geography / Urbanism (inc. megacities, cities, towns); Regional and Cultural Studies	2016	978-3-319-32485-2	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-32485-2	Springer International Publishing
78	Capillary Electrophoresis-Mass Spectrometry	James Q. Xia, Lichao Zhang	Life Sciences; Protein Science; Mass Spectrometry; Spectroscopy and Microscopy	2016	978-3-319-46240-0	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-46240-0	Springer International Publishing
79	Helicobacter pylori Research	Steffen Backert, Yoshio Yamaoka	Biomedicine; Medical Microbiology; Immunology; Gastroenterology; Bacteriology	2016	978-4-431-55936-8	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-4-431-55936-8	Springer Japan

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80	Lake Pavin	Télesphore Sime-Ngando, Pierre Boivin, Emmanuel Chapron, Didier Jezequel, Michel Meybeck	Life Sciences; Freshwater & Marine Ecology; Microbial Ecology; Marine & Freshwater Sciences; Geocology/Natural Processes; Biogeosciences	2016	978-3-319-39961-4	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-39961-4	Springer International Publishing
81	Natural and Constructed Wetlands	Jan Vymazal	Life Sciences; Applied Ecology; Ecosystems; Waste Water Technology / Water Pollution Control / Water Management / Aquatic Pollution	2016	978-3-319-38927-1	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-38927-1	Springer International Publishing
82	Stem Cells in Neuroendocrinology	Donald Pfaff, Yves Christen	Biomedicine; Neurosciences; Endocrinology	2016	978-3-319-41603-8	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-41603-8	Springer International Publishing
83	Subalternity vs. Hegemony, Cuba's Outstanding Achievements in Science and Biotechnology, 1959-2014	Angelo Baracca, Rosella Franconi	Biomedicine; Pharmaceutical Sciences/Technology; Biomedical Engineering/Biotechnology; Biotechnology; Medicine/Public Health, general; Physics, general; Latin American Culture	2016	978-3-319-40609-1	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-40609-1	Springer International Publishing
84	Regenerative Medicine - from Protocol to Patient	Gustav Steinhoff	Biomedicine; Molecular Medicine; Stem Cells; Biomaterials	2016	978-3-319-28274-9	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-28274-9	Springer International Publishing
85	Micro/Nano Cell and Molecular Sensors	Ping Wang, Chunsheng Wu, Ning Hu, K. Jimmy Hsia	Life Sciences; Biological Techniques; Biomedical Engineering; Biotechnology	2016	978-981-10-1658-5	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-981-10-1658-5	Springer Singapore
86	Broadening the Genetic Base of Grain Cereals	Mohar Singh, Sandeep Kumar	Life Sciences; Agriculture; Plant Genetics and Genomics	2016	978-81-322-3613-9	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-81-322-3613-9	Springer India
87	Long Non-coding RNAs in Human Disease	Kevin V. Morris	Biomedicine; Cancer Research; Immunology; Human Genetics	2016	978-3-319-23907-1	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-23907-1	Springer International Publishing
88	Permeability of Biological Membranes	Gaspar Banfalvi	Life Sciences; Cell Biology; Lipidology; Nucleic Acid Chemistry	2016	978-3-319-28098-1	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-28098-1	Springer International Publishing
89	Cancer Drug Discovery	Kyu-Won Kim, Jae Kyung Roh, Hee-Jun Wee, Chan Kim	Biomedicine; Cancer Research; Pharmacy; History of Medicine	2016	978-94-024-0844-7	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-94-024-0844-7	Springer Netherlands

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90	Molecular and Cellular Biology of Platelet Formation	Harald Schulze, Joseph Italiano	Biomedicine; Human Physiology; Hematology; Cell Biology; Gene Therapy; Molecular Medicine; Blood Transfusion Medicine	2016	978-3-319-39562-3	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-39562-3	Springer International Publishing
91	Hearing Aids	Gerald R. Popelka, Brian C. J. Moore, Richard R. Fay, Arthur N. Popper	Biomedicine; Neurosciences; Otorhinolaryngology	2016	978-3-319-33036-5	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-33036-5	Springer International Publishing
92	Glial Cells in Health and Disease of the CNS	Rommy von Bernhardt	Biomedicine; Neurosciences	2016	978-3-319-40764-7	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-40764-7	Springer International Publishing
93	Microbial Inoculants in Sustainable Agricultural Productivity	Dhananjaya Pratap Singh, Harikesh Bahadur Singh, Ratna Prabha	Life Sciences; Microbial Genetics and Genomics; Microbial Ecology; Agriculture	2016	978-81-322-2647-5	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-81-322-2647-5	Springer India
94	Freshwater Crustacean Zooplankton of Europe	Leszek A. Bledzki, Jan Igor Rybak	Life Sciences; Freshwater & Marine Ecology; Animal Systematics/Taxonomy/Biogeography; Microbial Ecology; Marine & Freshwater Sciences; Animal Anatomy / Morphology / Histology	2016	978-3-319-29871-9	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-29871-9	Springer International Publishing
95	Translational Neuroscience	Mark H. Tuszynski	Biomedicine; Neurosciences; Neurology; Neurobiology	2016	978-1-4899-7654-3	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-1-4899-7654-3	Springer US
96	Hypoxia	Robert C. Roach, Peter H. Hackett, Peter D. Wagner	Biomedicine; Human Physiology; Immunology; Neurosciences; Pneumology/Respiratory System	2016	978-1-4899-7678-9	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-1-4899-7678-9	Springer US
97	Pediatric Biomedical Informatics	John J. Hutton	Biomedicine; Biomedicine, general; Computational Biology/Bioinformatics; Health Informatics; Biostatistics	2016	978-981-10-1104-7	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-981-10-1104-7	Springer Singapore
98	Analytical Ultracentrifugation	Susumu Uchiyama, Fumio Arisaka, Walter F. Stafford, Tom Laue	Life Sciences; Biochemistry, general; Polymer Sciences; Pharmaceutical Sciences/Technology; Biotechnology; Cell Biology; Analytical Chemistry	2016	978-4-431-55985-6	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-4-431-55985-6	Springer Japan

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99	Regulation of Cytokine Gene Expression in Immunity and Diseases	Xiaojing Ma	Biomedicine; Immunology; Gene Expression; Cytokines and Growth Factors; Cell Biology	2016	978-94-024-0921-5	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-94-024-0921-5	Springer Netherlands
100	Clinical Data Analysis on a Pocket Calculator	Ton J. Cleophas, Aeilko H. Zwinderman	Biomedicine; Biomedicine, general; Entomology; Pharmacy; Statistics for Life Sciences, Medicine, Health Sciences	2016	978-3-319-27104-0	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-27104-0	Springer International Publishing
101	From Human Attention to Computational Attention	Matei Mancas, Vincent P. Ferrera, Nicolas Riche, John G. Taylor	Biomedicine; Neurosciences; Image Processing and Computer Vision; Signal, Image and Speech Processing; Artificial Intelligence (incl. Robotics); Human Physiology	2016	978-1-4939-3435-5	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-1-4939-3435-5	Springer New York
102	Strategies to Enhance the Therapeutic Ratio of Radiation as a Cancer Treatment	Mitchell S. Anscher, Kristoffer Valerie	Biomedicine; Cancer Research	2016	978-3-319-45594-5	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-45594-5	Springer International Publishing
103	Primer Effects by Murine Pheromone Signaling	Sachiko Koyama	Life Sciences; Animal Biochemistry; Neurochemistry; Neurobiology; Reproductive Medicine	2016	978-3-319-13933-3	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-13933-3	Springer International Publishing
104	Inflammasome Signaling and Bacterial Infections	Steffen Backert	Biomedicine; Medical Microbiology; Infectious Diseases; Parasitology; Pneumology/Respiratory System	2016	978-3-319-41171-2	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-41171-2	Springer International Publishing
105	The Next Generation in Membrane Protein Structure Determination	Isabel Moraes	Life Sciences; Protein Science; Protein Structure	2016	978-3-319-35072-1	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-35072-1	Springer International Publishing
106	Pharmacology of Ocular Therapeutics	Thirumurthy Velpandian	Biomedicine; Pharmacology/Toxicology; Ophthalmology	2016	978-3-319-25498-2	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-25498-2	Springer International Publishing
107	Recent Advances in Stem Cells	Essam M. Abdelalim	Biomedicine; Biomedicine, general	2016	978-3-319-33270-3	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-33270-3	Springer International Publishing
108	An Introduction to Neural Information Processing	Peiji Liang, Si Wu, Fanji Gu	Biomedicine; Neurosciences; Computational Biology/Bioinformatics; Information Storage and Retrieval; Artificial Intelligence (incl. Robotics)	2016	978-94-017-7393-5	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-94-017-7393-5	Springer Netherlands
109	RNA/DNA and Cancer	Joseph G. Sinkovics	Biomedicine; Cancer Research; Cell Biology; Immunology; Oncology	2016	978-3-319-22279-0	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-22279-0	Springer International Publishing

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110	ABC Transporters - 40 Years on	Anthony M. George	Life Sciences; Membrane Biology; Biological and Medical Physics, Biophysics; Biochemistry, general; Drug Resistance	2016	978-3-319-23476-2	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-23476-2	Springer International Publishing
111	Natural Killer Cells	Eric Vivier, James Di Santo, Alessandro Moretta	Biomedicine; Immunology; Virology; Cancer Research	2016	978-3-319-23916-3	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-23916-3	Springer International Publishing
112	Novel Mechanisms of Memory	Karl Peter Giese, Kasia Radwanska	Biomedicine; Neurosciences; Neurobiology	2016	978-3-319-24364-1	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-24364-1	Springer International Publishing
113	Lung Cancer and Personalized Medicine: Novel Therapies and Clinical Management	Aamir Ahmad, Shirish M. Gadgeel	Biomedicine; Cancer Research	2016	978-3-319-24932-2	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-24932-2	Springer International Publishing
114	Integrated Water Resources Management: Concept, Research and Implementation	Dietrich Borhardt, Janos J. Bogardi, Ralf B. Ibsch	Life Sciences; Freshwater & Marine Ecology	2016	978-3-319-25071-7	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-25071-7	Springer International Publishing
115	Nanoparticles in the Fight Against Parasites	Heinz Mehlhorn	Biomedicine; Parasitology; Health Promotion and Disease Prevention; Biotechnology	2016	978-3-319-25292-6	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-25292-6	Springer International Publishing
116	Phytoremediation	Abid Ali Ansari, Sarvajeet Singh Gill, Ritu Gill, Guy R. Lanza, Lee Newman	Life Sciences; Plant Biochemistry; Plant Ecology; Plant Physiology; Soil Science & Conservation; Environmental Chemistry; Pollution, general	2016	978-3-319-40148-5	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-40148-5	Springer International Publishing
117	Towards a New Neuromorphology	Rudolf Nieuwenhuys, Luis Puelles	Biomedicine; Neurosciences; Neurobiology; Neurology	2016	978-3-319-25693-1	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-25693-1	Springer International Publishing
118	Current Trends in Plant Disease Diagnostics and Management Practices	Pradeep Kumar, Vijai Kumar Gupta, Ajay Kumar Tiwari, Madhu Kamle	Life Sciences; Plant Pathology; Plant Breeding/Biotechnology	2016	978-3-319-27312-9	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-27312-9	Springer International Publishing
119	The Enteric Nervous System	Stuart Brierley, Marcello Costa	Biomedicine; Neurosciences; Gastroenterology	2016	978-3-319-27592-5	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-27592-5	Springer International Publishing
120	Regenerative Medicine - from Protocol to Patient	Gustav Steinhoff	Biomedicine; Molecular Medicine; Stem Cells; Biomaterials	2016	978-3-319-27583-3	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-27583-3	Springer International Publishing

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121	Organohalide-Respiring Bacteria	Lorenz Adrian, Frank E. Löffler	Life Sciences; Bacteriology; Applied Microbiology; Environmental Engineering/Biotechnology	2016	978-3-662-49875-0	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-662-49875-0	Springer Berlin Heidelberg
122	Their World: A Diversity of Microbial Environments	Christon J. Hurst	Life Sciences; Microbial Ecology; Microbiology; Marine & Freshwater Sciences; Ecosystems	2016	978-3-319-28071-4	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-28071-4	Springer International Publishing
123	Drought Stress Tolerance in Plants, Vol 1	Mohammad Anwar Hossain, Shabir Hussain Wani, Soumen Bhattacharjee, David J Burritt, Lam-Son Phan Tran	Life Sciences; Agriculture; Plant Breeding/Biotechnology; Plant Physiology; Plant Biochemistry	2016	978-3-319-28899-4	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-28899-4	Springer International Publishing
124	Advances in Wheat Genetics: From Genome to Field	Yasunari Ogihara, Shigeo Takumi, Hirokazu Handa	Life Sciences; Plant Genetics and Genomics; Agriculture; Plant Biochemistry	2016	978-4-431-55675-6	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-4-431-55675-6	Springer Japan
125	Exercise in Space	Stefan Schneider	Biomedicine; Human Physiology; Aerospace Technology and Astronautics; Sports Medicine; Neurosciences; Public Health	2016	978-3-319-29571-8	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-29571-8	Springer International Publishing
126	Electrophysiology	Jürgen Rettinger, Silvia Schwarz, Wolfgang Schwarz	Biomedicine; Human Physiology; Biological and Medical Physics, Biophysics	2016	978-3-319-30012-2	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-30012-2	Springer International Publishing
127	Black Rice	U.K.S Kushwaha	Life Sciences; Agriculture; Nutrition; Oxidative Stress; History of Science	2016	978-3-319-30153-2	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-30153-2	Springer International Publishing
128	Campylobacter spp. and Related Organisms in Poultry	Belchiolina Beatriz Fonseca, Heriberto Fernandez, Daise Aparecida Rossi	Biomedicine; Medical Microbiology; Veterinary Medicine/Veterinary Science; Microbiology; Public Health; Food Science; Agriculture	2016	978-3-319-29907-5	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-29907-5	Springer International Publishing
129	Microfluidic Methods for Molecular Biology	Chang Lu, Scott S. Verbridge	Biomedicine; Medical Microbiology; Biomedical Engineering; Biochemical Engineering	2016	978-3-319-30019-1	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-30019-1	Springer International Publishing
130	Agriculturally Important Microorganisms	Harikesh Bahadur Singh, Birinchi Kumar Sarma, Chetan Keswani	Life Sciences; Agriculture; Science, Humanities and Social Sciences, multidisciplinary; Environmental Management; Applied Microbiology; International Political Economy; International Environmental Law	2016	978-981-10-2576-1	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-981-10-2576-1	Springer Singapore

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131	Ethnoprimatology	Michel T. Waller	Life Sciences; Animal Ecology; Anthropology; Community & Population Ecology; Urban Ecology; Zoology	2016	978-3-319-30469-4	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-30469-4	Springer International Publishing
132	Respiratory Medicine and Science	Mieczyslaw Pokorski	Medicine & Public Health; Pneumology/Respiratory System; Immunology; Protein-Ligand Interactions	2016	978-3-319-30659-9	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-30659-9	Springer International Publishing
133	Building Resilience of Human-Natural Systems of Pastoralism in the Developing World	Shikui Dong, Karim-Aly S. Kassam, Jean François Tourrand, Randall B. Boone	Life Sciences; Landscape Ecology; Sustainable Development; Conservation Biology/Ecology; Environmental Law/Policy/Ecojustice; Environmental Geography; Environmental Management	2016	978-3-319-30732-9	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-30732-9	Springer International Publishing
134	Silvopastoral Systems in Southern South America	Pablo Luis Peri, Francis Dube, Alexandre Varella	Life Sciences; Agriculture	2016	978-3-319-24109-8	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-24109-8	Springer International Publishing
135	Molecular Mechanisms of Cell Differentiation in Gonad Development	Rafal P. Piprek	Life Sciences; Developmental Biology; Stem Cells; Cytogenetics; Molecular Medicine; Reproductive Medicine	2016	978-3-319-31973-5	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-31973-5	Springer International Publishing
136	The Kiwifruit Genome	Raffaele Testolin, Hong Wen Huang, Allan Ross Ferguson	Life Sciences; Plant Genetics and Genomics; Plant Breeding/Biotechnology; Agriculture	2016	978-3-319-32274-2	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-32274-2	Springer International Publishing
137	Dental Stem Cells: Regenerative Potential	Barbara Zavan, Eriberto Bressan	Life Sciences; Regenerative Medicine/Tissue Engineering; Stem Cells; Biomedical Engineering; Dentistry; Biomaterials	2016	978-3-319-33299-4	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-33299-4	Springer International Publishing
138	Protein Targeting Compounds	Thomas Böldicke	Biomedicine; Immunology	2016	978-3-319-32805-8	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-32805-8	Springer International Publishing

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139	Cardiovascular System, Red Blood Cells, and Oxygen Transport in Microgravity	Hanns-Christian Gunga, Victoria Weller von Ahlefeld, Hans-Joachim Appell Coriolano, Andreas Werner, Uwe Hoffmann	Biomedicine; Human Physiology; Aerospace Technology and Astronautics; Hematology; Pneumology/Respiratory System	2016	978-3-319-33226-0	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-33226-0	Springer International Publishing
140	Magnetic Resonance Spectroscopy of Degenerative Brain Diseases	Gülin Öz	Biomedicine; Neurosciences; Neurology	2016	978-3-319-33555-1	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-33555-1	Springer International Publishing
141	Metabolic Influences on Risk for Tendon Disorders	Paul W. Ackermann, David A. Hart	Biomedicine; Human Physiology; Medicine/Public Health, general	2016	978-3-319-33943-6	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-33943-6	Springer International Publishing
142	Genome Editing	Kursad Turksen	Life Sciences; Regenerative Medicine/Tissue Engineering; Stem Cells; Animal Genetics and Genomics	2016	978-3-319-34148-4	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-34148-4	Springer International Publishing
143	Prospect in Pediatric Diseases Medicine	Mieczyslaw Pokorski	Biomedicine; Gene Function; Pediatrics; Cytokines and Growth Factors	2016	978-3-319-35104-9	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-35104-9	Springer International Publishing
144	Chronic Inflammation	Masayuki Miyasaka, Kiyoshi Takatsu	Biomedicine; Immunology; Human Physiology; Cancer Research; Cardiology	2016	978-4-431-56068-5	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-4-431-56068-5	Springer Japan
145	Rhizomania	Enrico Biancardi, Tetsuo Tamada	Life Sciences; Plant Pathology; Plant Genetics and Genomics; Plant Physiology; Plant Breeding/Biotechnology	2016	978-3-319-30678-0	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-30678-0	Springer International Publishing
146	Interleukin-27: Biological Properties and Clinical Application	Marek Jankowski, Tomasz Wandtke	Biomedicine; Immunology; Cytokines and Growth Factors	2016	978-3-319-39664-4	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-39664-4	Springer International Publishing
147	Bone and Cartilage Regeneration	Phuc Van Pham	Life Sciences; Stem Cells; Regenerative Medicine/Tissue Engineering; Biomedical Engineering; Surgical Orthopedics	2016	978-3-319-40144-7	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-40144-7	Springer International Publishing
148	Toxic Trauma	David J. Baker	Biomedicine; Pharmacology/Toxicology; Emergency Medicine; Intensive / Critical Care Medicine	2016	978-3-319-40916-0	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-40916-0	Springer International Publishing

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149	LED Lighting for Urban Agriculture	Toyoki Kozai, Kazuhiro Fujiwara, Erik S. Runkle	Life Sciences; Agriculture; Plant Physiology; Classical Electrodynamics; Food Science	2016	978-981-10-1848-0	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-981-10-1848-0	Springer Singapore
150	Anti-inflammatory Nutraceuticals and Chronic Diseases	Subash Chandra Gupta, Sahdeo Prasad, Bharat B. Aggarwal	Biomedicine; Immunology; Food Science; Nutrition; Pharmacology/Toxicology	2016	978-3-319-41334-1	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-41334-1	Springer International Publishing
151	Drug Discovery from Mother Nature	Subash Chandra Gupta, Sahdeo Prasad, Bharat B. Aggarwal	Biomedicine; Immunology; Food Science; Nutrition; Pharmacology/Toxicology	2016	978-3-319-41342-6	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-41342-6	Springer International Publishing
152	Adhesion G Protein-coupled Receptors	Tobias Langenhan, Torsten Schöneberg	Biomedicine; Pharmacology/Toxicology; Human Physiology; Human Genetics; Cell Biology; Medical Biochemistry	2016	978-3-319-41523-9	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-41523-9	Springer International Publishing
153	Belowground Defence Strategies in Plants	Christine M.F. Vos, Kemal Kazan	Life Sciences; Plant Pathology; Plant Physiology; Agriculture; Microbial Ecology	2016	978-3-319-42319-7	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-42319-7	Springer International Publishing
154	Circulating Nucleic Acids in Serum and Plasma - CNAPS IX	Peter B. Gahan, Michael Fleischhacker, Bernd Schmidt	Biomedicine; Cancer Research; Molecular Medicine; Microarrays; Bioinformatics; Oncology	2016	978-3-319-42044-8	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-42044-8	Springer International Publishing
155	Sexual Forensics in Victorian and Edwardian England	Victoria Bates	History; Social History; History of Britain and Ireland; History of Science; Modern History; Forensic Science	2016	978-1-137-44172-0	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-1-137-44172-0	Palgrave Macmillan UK
156	Biocommunication of Ciliates	Guenther Witzany, Mariusz Nowacki	Life Sciences; Microbial Ecology; Eukaryotic Microbiology; Microbial Genetics and Genomics	2016	978-3-319-32211-7	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-32211-7	Springer International Publishing
157	DNA Methyltransferases - Role and Function	Albert Jeltsch, Renata Z. Jurkowska	Life Sciences; Cell Biology; Gene Expression; Cytogenetics	2016	978-3-319-43624-1	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-43624-1	Springer International Publishing
158	Evolution and Transitions in Complexity	Gerard A.J.M Jagers op Akkerhuis	Life Sciences; Evolutionary Biology; Systems Biology; Biodiversity; Philosophy of Science	2016	978-3-319-43802-3	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-43802-3	Springer International Publishing
159	Molecular Pathology in Cancer Research	Sunil R. Lakhani, Stephen B. Fox	Biomedicine; Cancer Research; Human Genetics; Cell Biology; Proteomics; Gene Expression	2016	978-1-4939-6643-1	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-1-4939-6643-1	Springer New York

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160	Perennial Biomass Crops for a Resource-Constrained World	Susanne Barth, Donal Murphy-Bokern, Olena Kalinina, Gail Taylor, Michael Jones	Life Sciences; Agriculture; Climate Change/Climate Change Impacts; Plant Breeding/Biotechnology	2016	978-3-319-44530-4	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-44530-4	Springer International Publishing
161	Bioactive Compounds in Agricultural Soils	Lech Wojciech Szajdak	Life Sciences; Agriculture; Soil Science & Conservation; Plant Biochemistry	2016	978-3-319-43107-9	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-43107-9	Springer International Publishing
162	Competitiveness of Global Agriculture	Attila Jambor, Suresh Babu	Life Sciences; Agriculture; Plant Sciences; Sustainable Development	2016	978-3-319-44876-3	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-44876-3	Springer International Publishing
163	Elispot for Rookies (and Experts Too)	Sylvia Janetzki	Biomedicine; Immunology; Cell Biology; Laboratory Medicine	2016	978-3-319-45295-1	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-45295-1	Springer International Publishing
164	Biobanking and Cryopreservation of Stem Cells	Feridoun Karimi-Busheri, Michael Weinfeld	Biomedicine; Molecular Medicine; Cell Biology	2016	978-3-319-45457-3	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-45457-3	Springer International Publishing
165	Resistance to Tyrosine Kinase Inhibitors	Daniele Focosi	Biomedicine; Cancer Research	2016	978-3-319-46091-8	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-46091-8	Springer International Publishing
166	Resistance to Targeted Therapies Against Adult Brain Cancers	Amanda Tivnan	Biomedicine; Cancer Research	2016	978-3-319-46505-0	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-46505-0	Springer International Publishing
167	Evolution of the Vertebrate Ear	Jennifer A. Clack, Richard R Fay, Arthur N. Popper	Medicine & Public Health; Otorhinolaryngology; Neurosciences	2016	978-3-319-46661-3	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-46661-3	Springer International Publishing
168	Infiltration Measurements for Soil Hydraulic Characterization	Rafael Angulo-Jaramillo, Vincenzo Bagarello, Massimo Iovino, Laurent Lassabatere	Life Sciences; Agriculture; Hydrogeology; Soil Science & Conservation; Hydrology/Water Resources	2016	978-3-319-31788-5	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-31788-5	Springer International Publishing
169	Bacterial Fish Pathogens	Brian Austin, Dawn A. Austin	Life Sciences; Fish & Wildlife Biology & Management; Bacteriology; Food Microbiology; Animal Physiology; Marine & Freshwater Sciences; Veterinary Medicine/Veterinary Science	2016	978-3-319-32674-0	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-32674-0	Springer International Publishing

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170	Functional Nucleic Acids Detection in Food Safety	Wentao Xu	Life Sciences; Nucleic Acid Chemistry; Food Science; Public Health	2016	978-981-10-1618-9	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-981-10-1618-9	Springer Singapore
171	Genetics, Evolution and Radiation	Victoria L. Korogodina, Carmel E Mothersill, Sergey G. Inge-Vechtomov, Colin B. Seymour	Life Sciences; Animal Genetics and Genomics; Evolutionary Biology; Effects of Radiation/Radiation Protection; Human Genetics; Plant Genetics and Genomics; Microbial Genetics and Genomics	2016	978-3-319-48838-7	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-48838-7	Springer International Publishing
172	Reviews of Physiology, Biochemistry and Pharmacology, Vol. 172	Bernd Nilius, Pieter de Tombe, Thomas Gudermann, Reinhard Jahn, Roland Lill, Ole H. Petersen	Biomedicine; Immunology; Pharmaceutical Sciences/Technology; Hepatology; Virology; Infectious Diseases; Cardiology	2016	978-3-319-49902-4	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-49902-4	Springer International Publishing
173	Validation of Alternative Methods for Toxicity Testing	Chantra Eskes, Maurice Whelan	Biomedicine; Pharmaceutical Sciences/Technology; Molecular Medicine	2016	978-3-319-33826-2	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-33826-2	Springer International Publishing
174	Essentials of Cerebellum and Cerebellar Disorders	Donna L. Gruol, Noriyuki Koibuchi, Mario Manto, Marco Molinari, Jeremy D. Schmahmann, Ying Shen	Biomedicine; Gene Function; Neurosciences; Behavioral Sciences; Neurology	2016	978-3-319-24551-5	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-24551-5	Springer International Publishing
175	Rodent Model as Tools in Ethical Biomedical Research	Monica Levy Andersen, Sergio Tufik	Biomedicine; Neurosciences; Behavioral Sciences	2016	978-3-319-11578-8	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-11578-8	Springer International Publishing
176	Introduction to Molecular Vaccinology	Matthias Giese	Biomedicine; Vaccine; Immunology; Molecular Medicine	2016	978-3-319-25832-4	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-25832-4	Springer International Publishing
177	Comparative Physiology of the Vertebrate Kidney	William H. Dantzler	Life Sciences; Animal Physiology; Vertebrates; Animal Anatomy / Morphology / Histology; Animal Biochemistry	2016	978-1-4939-3734-9	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-1-4939-3734-9	Springer New York
178	Plant-Virus Interactions	Tatjana Kleinow	Life Sciences; Cell Biology; Virology; Plant Pathology	2016	978-3-319-25489-0	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-25489-0	Springer International Publishing

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179	Pharmaceutical Nanotechnology	Costas Demetzos	Biomedicine; Pharmaceutical Sciences/Technology; Pharmacy; Pharmacotherapy	2016	978-981-10-0791-0	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-981-10-0791-0	Springer Singapore
180	Field Guidelines for Genetic Experimental Designs in High-Throughput Sequencing	Ana M. Aransay, José Luis Lavín Trueba	Biomedicine; Human Genetics; Systems Biology; Biostatistics	2016	978-3-319-31350-4	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-31350-4	Springer International Publishing
181	The Science of Human Evolution	John H. Langdon	Life Sciences; Evolutionary Biology; Biological Anthropology; Animal Anatomy / Morphology / Histology; History of Science; Archaeology; Developmental Biology	2016	978-3-319-41585-7	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-41585-7	Springer International Publishing
182	Kala Azar in South Asia	E. Noiri, T.K. Jha	Biomedicine; Parasitology; Drug Resistance; Veterinary Medicine/Veterinary Science; Laboratory Medicine; Nephrology	2016	978-3-319-47101-3	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-47101-3	Springer International Publishing
183	Cancer Biomarkers in Body Fluids	Gabriel D. Dakubo	Biomedicine; Human Genetics; Oncology; Cancer Research	2016	978-3-319-01580-4	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-01580-4	Springer International Publishing
184	Translational Research in Pain and Itch	Chao Ma, Yuguang Huang	Biomedicine; Neurosciences; Human Physiology; Molecular Medicine; Pain Medicine	2016	978-94-017-7537-3	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-94-017-7537-3	Springer Netherlands
185	National Forest Inventories	Claude Vidal, Iciar A. Alberdi, Laura Hernández Mateo, John J. Redmond	Life Sciences; Forestry; Statistics for Engineering, Physics, Computer Science, Chemistry and Earth Sciences; Monitoring/Environmental Analysis; Renewable and Green Energy	2016	978-3-319-44015-6	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-44015-6	Springer International Publishing
186	Aquatic Microbial Ecology and Biogeochemistry: A Dual Perspective	Patricia M. Glibert, Todd M. Kana	Life Sciences; Freshwater & Marine Ecology; Hydrology/Water Resources; Microbial Ecology; Marine & Freshwater Sciences; Biogeosciences	2016	978-3-319-30259-1	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-30259-1	Springer International Publishing
187	Carotenoids in Nature	Claudia Stange	Life Sciences; Protein Science; Food Science	2016	978-3-319-39126-7	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-39126-7	Springer International Publishing
188	Living with Biodiversity in an Island Ecosystem	Takuo Furusawa	Life Sciences; Biodiversity; Environment, general; Plant Ecology; Ecosystems; Cultural Studies	2016	978-981-287-904-2	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-981-287-904-2	Springer Singapore

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189	Regenerative Medicine - from Protocol to Patient	Gustav Steinhoff	Biomedicine; Molecular Medicine; Stem Cells; Biomaterials	2016	978-3-319-28293-0	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-28293-0	Springer International Publishing
190	Extremophiles: Applications in Nanotechnology	Sonia Tiquia-Arashiro, Debora Frigi Rodrigues	Life Sciences; Microbiology; Applied Microbiology	2016	978-3-319-45215-9	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-45215-9	Springer International Publishing
191	Plant Life of the Dolomites	Erika Pignatti, Sandro Pignatti	Life Sciences; Plant Ecology; Plant Systematics/Taxonomy/ Biogeography; Plant Physiology; Biogeosciences	2016	978-3-662-48032-8	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-662-48032-8	Springer Berlin Heidelberg
192	Insects and Diseases of Mediterranean Forest Systems	Timothy D. Paine, Francois Lieutier	Life Sciences; Forestry Management; Entomology; Plant Pathology	2016	978-3-319-24744-1	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-24744-1	Springer International Publishing
193	Farming on the Fringe	Sarah James	Life Sciences; Agriculture; Human Geography; Landscape/Regional and Urban Planning; Climate Change; Environmental Management; Cultural Heritage	2016	978-3-319-32235-3	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-32235-3	Springer International Publishing
194	Lake Ecology in Kashmir, India	Mubashir Jeelani	Life Sciences; Biodiversity; Freshwater & Marine Ecology; Water Quality/Water Pollution; Conservation Biology/Ecology; Environmental Management	2016	978-3-319-40880-4	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-40880-4	Springer International Publishing
195	Cystogenesis	Jong Hoon Park, Curie Ahn	Biomedicine; Human Genetics; Molecular Medicine; Cell Biology; Medical Microbiology	2016	978-981-10-2041-4	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-981-10-2041-4	Springer Singapore
196	Satureja: Ethnomedicine, Phytochemical Diversity and Pharmacological Activities	Soodabeh Saeidnia, Ahmad Reza Gohari, Azadeh Manayi, Mahdieh Kourepaz-Mahmoodabadi	Biomedicine; Pharmacology/Toxicology; Molecular Medicine; Medicinal Chemistry	2016	978-3-319-25026-7	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-25026-7	Springer International Publishing
197	Epigenetic Advancements in Cancer	Manoj K. Mishra, Kumar S. Bishnupuri	Biomedicine; Cancer Research; Gene Expression	2016	978-3-319-24951-3	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-24951-3	Springer International Publishing
198	Advancements in Clinical Research	Mieczyslaw Pokorski	Medicine & Public Health; Pneumology/Respiratory System; Cancer Research; Neurobiology	2016	978-3-319-48033-6	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-48033-6	Springer International Publishing

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199	Yersinia pestis: Retrospective and Perspective	Ruifu Yang, Andrey Anisimov	Biomedicine; Medical Microbiology; Microbiology; Immunology	2016	978-94-024-0890-4	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-94-024-0890-4	Springer Netherlands
200	The Ecology of Large Herbivores in South and Southeast Asia	Farshid Ahrestani, Mahesh Sankaran	Life Sciences; Animal Ecology	2016	978-94-017-7570-0	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-94-017-7570-0	Springer Netherlands
201	Rickettsiales	Sunil Thomas	Biomedicine; Vaccine; Bacteriology; Infectious Diseases	2016	978-3-319-46859-4	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-46859-4	Springer International Publishing
202	Innovative Saline Agriculture	J.C. Dagar, P.C. Sharma, D.K. Sharma, A.K. Singh	Life Sciences; Agriculture; Climate Change/Climate Change Impacts; Environmental Management; Water Policy/Water Governance/Water Management	2016	978-81-322-2770-0	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-81-322-2770-0	Springer India
203	Principles of Agronomy for Sustainable Agriculture	Francisco J. Villalobos, Elias Fereres	Life Sciences; Agriculture; Soil Science & Conservation; Sustainable Development	2016	978-3-319-46116-8	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-46116-8	Springer International Publishing
204	Climate Change and Agriculture Worldwide	Emmanuel Torquebiau	Life Sciences; Agriculture; Climate Change/Climate Change Impacts; Climate Change; Sustainable Development; Ecosystems; Climate Change Management and Policy	2016	978-94-017-7462-8	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-94-017-7462-8	Springer Netherlands
205	Pulmonary Infection and Inflammation	Mieczyslaw Pokorski	Medicine & Public Health; Pneumology/Respiratory System; Immunology; Oxidative Stress	2016	978-3-319-44485-7	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-44485-7	Springer International Publishing
206	Biological Adhesives	Andrew M. Smith	Life Sciences; Animal Biochemistry; Biomaterials; Biological and Medical Physics, Biophysics; Biotechnology; Animal Physiology; Plant Biochemistry	2016	978-3-319-46082-6	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-46082-6	Springer International Publishing
207	Growth, Differentiation and Sexuality	Jürgen Wendland	Life Sciences; Mycology; Microbial Genetics and Genomics; Developmental Biology	2016	978-3-319-25844-7	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-25844-7	Springer International Publishing
208	Crop Systems Biology	Xinyou Yin, Paul C. Struik	Life Sciences; Agriculture; Systems Biology; Plant Genetics and Genomics; Plant Physiology	2016	978-3-319-20562-5	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-20562-5	Springer International Publishing
209	Antimicrobial Peptides	Jürgen Harder, Jens-M. Schröder	Biomedicine; Immunology; Microbiology	2016	978-3-319-24199-9	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-24199-9	Springer International Publishing

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210	Organic Cation Transporters	Giuliano Ciarimboli, Sophie Gautron, Eberhard Schlatter	Biomedicine; Human Physiology; Pharmacology/Toxicology; Pathology	2016	978-3-319-23793-0	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-23793-0	Springer International Publishing
211	The Role of Microenvironment in the Control of Tumor Angiogenesis	Domenico Ribatti	Biomedicine; Cancer Research; Oncology; Pathology; Pharmacotherapy	2016	978-3-319-27820-9	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-27820-9	Springer International Publishing
212	The Discreet Charm of Protein Binding Sites	Joseph Yariv	Life Sciences; Protein-Ligand Interactions; Biological and Medical Physics, Biophysics; Bioorganic Chemistry; Receptors; Crystallography and Scattering Methods; Protein Science	2016	978-3-319-24996-4	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-24996-4	Springer International Publishing
213	Translational Toxicology	Claude L. Hughes, Michael D. Waters	Biomedicine; Pharmacology/Toxicology; Environmental Health	2016	978-3-319-27449-2	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-27449-2	Springer International Publishing
214	Stable Isotopes to Trace Migratory Birds and to Identify Harmful Diseases	G.J. Viljoen, A.G. Luckins, I. Naletoski	Life Sciences; Animal Ecology; Community & Population Ecology; Monitoring/Environmental Analysis	2016	978-3-319-28298-5	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-28298-5	Springer International Publishing
215	Vertebrate Sound Production and Acoustic Communication	Roderick A. Suthers, W. Tecumseh Fitch, Richard R. Fay, Arthur N. Popper	Biomedicine; Neurosciences; Otorhinolaryngology; Neurobiology; Vertebrates	2016	978-3-319-27721-9	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-27721-9	Springer International Publishing
216	Retinal Degenerative Diseases	Catherine Bowes Rickman, Matthew M. LaVail, Robert E. Anderson, Christian Grimm, Joe Hollyfield, John Ash	Medicine & Public Health; Ophthalmology; Neurosciences; Immunology	2016	978-3-319-17121-0	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-17121-0	Springer International Publishing
217	Skin Stress Response Pathways	Georg T. Wondrak	Biomedicine; Biomedicine, general	2016	978-3-319-43157-4	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-43157-4	Springer International Publishing
218	Herbal Insecticides, Repellents and Biomedicines: Effectiveness and Commercialization	Vijay Veer, Reji Gopalakrishnan	Biomedicine; Parasitology; Health Care Management; Health Promotion and Disease Prevention; Pharmacology/Toxicology	2016	978-81-322-2704-5	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-81-322-2704-5	Springer India

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219	Medicinal Orchids of Asia	Eng Soon Teoh	Life Sciences; Plant Systematics/Taxonomy/ Biogeography; Plant Biochemistry; Complementary & Alternative Medicine; Conservation Biology/Ecology	2016	978-3-319-24274-3	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-24274-3	Springer International Publishing
220	Cartilage	Susanne Grässel, Attila Aszódi	Biomedicine; Human Physiology; Orthopedics; Cell Biology	2016	978-3-319-29568-8	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-29568-8	Springer International Publishing
221	Working with Stem Cells	Henning Ulrich, Priscilla Davidson Negraes	Life Sciences; Stem Cells; Cell Culture	2016	978-3-319-30582-0	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-30582-0	Springer International Publishing
222	Innovations in Molecular Mechanisms and Tissue Engineering	Jeanne Wilson-Rawls, Kenro Kusumi	Life Sciences; Regenerative Medicine/Tissue Engineering; Stem Cells; Biomedical Engineering; Biomaterials; Biotechnology	2016	978-3-319-44996-8	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-44996-8	Springer International Publishing
223	Retrograde Evolution During Major Extinction Crises	Jean Guex	Life Sciences; Evolutionary Biology; Biodiversity; Paleontology; Microbiology; Invertebrates	2016	978-3-319-27917-6	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-27917-6	Springer International Publishing
224	Multimedia Signals and Systems	Srdjan Stanković, Irena Orović, Ervin Sejdić	Computer Science; Computer Systems Organization and Communication Networks; Computer Appl. in Life Sciences; Systems Biology	2016	978-3-319-23950-7	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-23950-7	Springer International Publishing
225	Tumor Microenvironment	Constantinos Koumenis, Lisa M. Coussens, Amato Giaccia, Ester Hammond	Biomedicine; Cancer Research; Molecular Medicine; Immunology	2016	978-3-319-26666-4	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-26666-4	Springer International Publishing
226	JIMD Reports, Volume 29	Eva Morava, Matthias Baumgartner, Marc Patterson, Shamima Rahman, Johannes Zschocke, Verena Peters	Biomedicine; Human Genetics; Metabolic Diseases; Pediatrics; Molecular Medicine	2016	978-3-662-53278-2	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-662-53278-2	Springer Berlin Heidelberg
227	Epigenetics in Cardiac Disease	Johannes Backs, Timothy A. McKinsey	Biomedicine; Human Physiology; Human Genetics; Molecular Medicine; Cardiology	2016	978-3-319-41457-7	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-41457-7	Springer International Publishing

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228	Intracellular Delivery III	Aleš Prokop, Volkmar Weissig	Biomedicine; Biomedicine, general; Nanotechnology	2016	978-3-319-43525-1	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-43525-1	Springer International Publishing
229	Synthetic Biology	Anton Glieder, Christian P. Kubicek, Diethard Mattanovich, Birgit Wiltschi, Michael Sauer	Life Sciences; Systems Biology; Biochemical Engineering; Biomaterials; Genetic Engineering	2016	978-3-319-22708-5	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-22708-5	Springer International Publishing
230	Biotechnology of Extremophiles:	Pabulo H Rampelotto	Life Sciences; Microbial Genetics and Genomics; Biomedical Engineering/Biotechnology; Applied Microbiology	2016	978-3-319-13521-2	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-13521-2	Springer International Publishing
231	Pathophysiology of Respiration	Mieczyslaw Pokorski	Biomedicine; Neurosciences; Pneumology/Respiratory System; Oxidative Stress	2016	978-3-319-24484-6	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-24484-6	Springer International Publishing
232	Compendium of Inflammatory Diseases		Biomedicine; Immunology; Pharmacology/Toxicology; Infectious Diseases; Cell Biology; Rheumatology	2016	978-3-7643-8550-7	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-7643-8550-7	Springer Basel
233	Advances in Understanding Kingella kingae	Joseph W. St. Geme, III	Medicine & Public Health; Infectious Diseases; Bacteriology; Medical Microbiology; Epidemiology	2016	978-3-319-43729-3	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-43729-3	Springer International Publishing
234	Fish Hearing and Bioacoustics	Joseph A. Sisneros	Medicine & Public Health; Otorhinolaryngology; Neurosciences	2016	978-3-319-21059-9	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-21059-9	Springer International Publishing
235	Regulation of Membrane Na ⁺ -K ⁺ ATPase	Sajal Chakraborti, Naranjan S Dhalla	Life Sciences; Protein Structure; Membrane Biology; Protein Science; Atomic/Molecular Structure and Spectra; Molecular Medicine	2016	978-3-319-24750-2	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-24750-2	Springer International Publishing
236	Progress in Motor Control	Jozsef Laczko, Mark L. Latash	Biomedicine; Neurosciences; Sport Science; Biomedical Engineering/Biotechnology	2016	978-3-319-47313-0	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-47313-0	Springer International Publishing
237	Plant Responses to Xenobiotics	Anita Singh, Sheo Mohan Prasad, Rajeev Pratap Singh	Life Sciences; Plant Physiology; Pollution, general; Plant Ecology; Oxidative Stress; Cell Physiology; Plant Biochemistry	2016	978-981-10-2860-1	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-981-10-2860-1	Springer Singapore

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238	Applied Soil Physical Properties, Drainage, and Irrigation Strategies.	Lambert B. McCarty, Lewis Ray Hubbard, Jr., Virgil Quisenberry	Life Sciences; Agriculture; Soil Science & Conservation; Water Policy/Water Governance/Water Management	2016	978-3-319-24226-2	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-24226-2	Springer International Publishing
239	Encyclopedia of Immunotoxicology	Hans-Werner Vohr	Biomedicine; Pharmacology/Toxicology; Plant Biochemistry	2016	978-3-642-54596-2	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-642-54596-2	Springer Berlin Heidelberg
240	Calcium Entry Pathways in Non-excitabile Cells	Juan A. Rosado	Life Sciences; Cell Biology; Human Physiology	2016	978-3-319-26974-0	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-26974-0	Springer International Publishing
241	The Traditional Ecological Knowledge of the Solega	Aung Si	Life Sciences; Plant Systematics/Taxonomy/ Biogeography; Plant Ecology; Anthropology; Plant Anatomy/Development	2016	978-3-319-24681-9	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-24681-9	Springer International Publishing
242	Genome Editing	Toni Cathomen, Matthew Hirsch, Matthew Porteus	Biomedicine; Human Genetics	2016	978-1-4939-3509-3	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-1-4939-3509-3	Springer New York
243	Botrytis - the Fungus, the Pathogen and its Management in Agricultural Systems	Sabine Fillinger, Yigal Elad	Life Sciences; Plant Pathology; Mycology; Agriculture	2016	978-3-319-23371-0	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-23371-0	Springer International Publishing
244	Biological Nitrogen Fixation and Beneficial Plant-Microbe Interaction	Fernando González-Andrés, Euan James	Life Sciences; Forestry; Agriculture; Microbiology; Plant Sciences	2016	978-3-319-32528-6	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-32528-6	Springer International Publishing
245	Bacilli and Agrobiotechnology	M. Tofazzal Islam, Mahfuz Rahman, Piyush Pandey, Chaitanya Kumar Jha, Abhinav Aeron	Life Sciences; Bacteriology; Agriculture; Plant Biochemistry; Enzymology	2016	978-3-319-44409-3	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-44409-3	Springer International Publishing
246	Soil Science: Agricultural and Environmental Perspectives	Khalid Rehman Hakeem, Javaid Akhtar, Muhammad Sabir	Life Sciences; Agriculture; Soil Science & Conservation; Environmental Chemistry; Plant Breeding/Biotechnology	2016	978-3-319-34451-5	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-34451-5	Springer International Publishing
247	Modified Nucleic Acids	Kazuhiko Nakatani, Yitzhak Tor	Life Sciences; Nucleic Acid Chemistry; Cell Biology; Biochemical Engineering	2016	978-3-319-27111-8	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-27111-8	Springer International Publishing
248	Genomic Architecture of Schizophrenia Across Diverse Genetic Isolates	Kazima Bulayeva, Oleg Bulayev, Stephen Glatt	Biomedicine; Human Genetics; Neurosciences	2016	978-3-319-31964-3	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-31964-3	Springer International Publishing

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249	Arthropod Diversity and Conservation in the Tropics and Sub-tropics	Akshay Kumar Chakravarthy, Shakunthala Sridhara	Life Sciences; Invertebrates; Entomology; Ecosystems; Community & Population Ecology; Sustainable Development	2016	978-981-10-1518-2	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-981-10-1518-2	Springer Singapore
250	Molecular Breeding for Sustainable Crop Improvement	Vijay Rani Rajpal, S. Rama Rao, S.N. Raina	Life Sciences; Biodiversity; Plant Breeding/Biotechnology; Plant Systematics/Taxonomy/ Biogeography; Evolutionary Biology; Plant Genetics and Genomics	2016	978-3-319-27090-6	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-27090-6	Springer International Publishing
251	Biosurfactants of Lactic Acid Bacteria	Deepansh Sharma, Baljeet Singh Saharan, Shailly Kapil	Life Sciences; Microbiology; Biotechnology; Food Science	2016	978-3-319-26215-4	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-26215-4	Springer International Publishing
252	Advances in Plant Breeding Strategies: Agronomic, Abiotic and Biotic Stress Traits	Jameel M. Al-Khayri, Shri Mohan Jain, Dennis V. Johnson	Life Sciences; Agriculture; Plant Breeding/Biotechnology	2016	978-3-319-22518-0	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-22518-0	Springer International Publishing
253	Affective Touch and the Neurophysiology of CT Afferents	Håkan Olausson, Johan Wessberg, India Morrison, Francis McGlone	Biomedicine; Neurosciences; Neurobiology; Cognitive Psychology	2016	978-1-4939-6418-5	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-1-4939-6418-5	Springer New York
254	Membrane Protein - Lipid Interactions: Physics and Chemistry in the Bilayer	Jordi H. Borrell, Òscar Domènech, Kevin M.W. Keough	Life Sciences; Protein Science; Bioorganic Chemistry; Biological and Medical Physics, Biophysics	2016	978-3-319-30277-5	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-30277-5	Springer International Publishing
255	Organic Farming for Sustainable Agriculture	Dilip Nandwani	Life Sciences; Agriculture; Biodiversity; Ecosystems	2016	978-3-319-26803-3	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-26803-3	Springer International Publishing
256	Lipids in Plant and Algae Development	Yuki Nakamura, Yonghua Li-Beisson	Life Sciences; Lipidology; Biomedicine, general; Biotechnology	2016	978-3-319-25979-6	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-25979-6	Springer International Publishing
257	Immunohistochemistry	Alexander E. Kalyuzhny	Biomedicine; Molecular Medicine; Antibodies; Neurochemistry	2016	978-3-319-30893-7	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-30893-7	Springer International Publishing
258	Interactions Between Biosphere, Atmosphere and Human Land Use in the Amazon Basin	Laszlo Nagy, Bruce R. Forsberg, Paulo Artaxo	Life Sciences; Ecosystems	2016	978-3-662-49902-3	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-662-49902-3	Springer Berlin Heidelberg

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259	SPSS for Starters and 2nd Levelers	Ton J. Cleophas, Aeilko H. Zwinderman	Biomedicine; Biomedicine, general; Computer Applications; Biometrics; Statistical Theory and Methods; Statistics and Computing/Statistics Programs	2016	978-3-319-20600-4	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-20600-4	Springer International Publishing
260	Glycosignals in Cancer: Mechanisms of Malignant Phenotypes	Koichi Furukawa, Minoru Fukuda	Life Sciences; Biochemistry, general; Cancer Research; Cell Biology; Oncology	2016	978-4-431-55939-9	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-4-431-55939-9	Springer Japan
261	Compression Garments in Sports: Athletic Performance and Recovery	Florian Engel, Billy Sperlich	Biomedicine; Human Physiology; Sport Science; Physiotherapy; Sports Medicine	2016	978-3-319-39480-0	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-39480-0	Springer International Publishing
262	Bioformulations: for Sustainable Agriculture	Naveen Kumar Arora, Samina Mehnaz, Raffaella Balestrini	Life Sciences; Agriculture; Sustainable Development; Bacteriology; Biodiversity	2016	978-81-322-2779-3	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-81-322-2779-3	Springer India
263	Systems Biology of Tumor Microenvironment	Katarzyna A. Rejniak	Biomedicine; Cancer Research; Mathematical and Computational Biology; Biological and Medical Physics, Biophysics	2016	978-3-319-42023-3	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-42023-3	Springer International Publishing
264	Pathways of a Cell Biologist	Shinya Inoué	Life Sciences; Cell Biology; Biological Microscopy; Spectroscopy and Microscopy; History of Science	2016	978-981-10-0947-1	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-981-10-0947-1	Springer Singapore
265	The Th2 Type Immune Response in Health and Disease	William C. Gause, David Artis	Biomedicine; Parasitology; Immunology; Medical Microbiology	2016	978-1-4939-2911-5	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-1-4939-2911-5	Springer New York
266	Polymeric Biomaterials for Tissue Regeneration	Changyou Gao	Biomedicine; Biomedicine, general; Regenerative Medicine/Tissue Engineering; Biomaterials	2016	978-981-10-2293-7	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-981-10-2293-7	Springer Singapore
267	Defensive (anti-herbivory) Coloration in Land Plants	Simcha Lev-Yadun	Life Sciences; Plant Sciences; Entomology; Evolutionary Biology; Behavioral Sciences; Tree Biology	2016	978-3-319-42096-7	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-42096-7	Springer International Publishing
268	Systemic Vasculitides: Current Status and Perspectives	Franco Dammacco, Domenico Ribatti, Angelo Vacca	Biomedicine; Immunology; Neurosciences; Pharmacology/Toxicology; Virology	2016	978-3-319-40136-2	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-40136-2	Springer International Publishing

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269	Fiber Plants	K.G. Ramawat, M. R. Ahuja	Life Sciences; Plant Breeding/Biotechnology; Plant Genetics and Genomics; Biodiversity; Conservation Biology/Ecology; Developmental Biology	2016	978-3-319-44570-0	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-44570-0	Springer International Publishing
270	Protocols for Pre-Field Screening of Mutants for Salt Tolerance in Rice, Wheat and Barley	Souleymane Bado, Brian P. Forster, Abdelbagi Ghanim, Joanna Jankowicz-Cieslak, Berthold Günter, Liu Luxiang	Life Sciences; Plant Breeding/Biotechnology; Agriculture; Genetic Engineering; Plant Physiology	2016	978-3-319-26590-2	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-26590-2	Springer International Publishing
271	Biochemistry of Oxidative Stress	Ricardo Jorge Gelpi, Alberto Boveris, Juan José Poderoso	Biomedicine; Cancer Research; Cell Physiology; Oxidative Stress	2016	978-3-319-45865-6	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-45865-6	Springer International Publishing
272	Microarray Bioprinting Technology	Moo-Yeal Lee	Life Sciences; Regenerative Medicine/Tissue Engineering; Biomedical Engineering; Microengineering	2016	978-3-319-46805-1	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-46805-1	Springer International Publishing
273	Heat Shock Factor	Akira Nakai	Life Sciences; Cell Biology; Protein Science; Human Physiology; Animal Biochemistry	2016	978-4-431-55852-1	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-4-431-55852-1	Springer Japan
274	Hypertension and the Brain as an End-Organ Target	Hélène Girouard	Biomedicine; Neurosciences; Neurology	2016	978-3-319-25616-0	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-25616-0	Springer International Publishing
275	Bats in the Anthropocene: Conservation of Bats in a Changing World	Christian C. Voigt, Tigga Kingston	Life Sciences; Conservation Biology/Ecology; Vertebrates; Animal Ecology; Climate Change/Climate Change Impacts	2016	978-3-319-25220-9	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-25220-9	Springer International Publishing
276	Angiogenesis in Health, Disease and Malignancy	Ali Salajegheh	Biomedicine; Gene Function; Protein Science; Oncology	2016	978-3-319-28140-7	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-28140-7	Springer International Publishing
277	Principles of Cancer Genetics	Fred Bunz	Biomedicine; Cancer Research; Human Genetics; Oncology	2016	978-94-017-7484-0	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-94-017-7484-0	Springer Netherlands
278	Laser Fragmentation and Melting of Particles	Marcus Lau	Chemistry; Nanochemistry; Nanotechnology; Ceramics, Glass, Composites, Natural Materials	2016	978-3-658-14171-4	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-658-14171-4	Springer Fachmedien Wiesbaden

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279	Mechanisms of Gene Regulation	Carsten Carlberg, Ferdinand Molnár	Biomedicine; Gene Expression; Protein Structure	2016	978-94-017-7741-4	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-94-017-7741-4	Springer Netherlands
280	Clinical Pharmacology: Current Topics and Case Studies	Markus Müller	Biomedicine; Pharmacology/Toxicology; Pharmacy; Pharmacotherapy	2016	978-3-319-27347-1	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-27347-1	Springer International Publishing
281	Approaches to Heavy Metal Tolerance in Plants	Sumira Jan, Javid Ahmad Parray	Life Sciences; Plant Physiology; Plant Anatomy/Development; Plant Biochemistry; Plant Breeding/Biotechnology; Environmental Management	2016	978-981-10-1693-6	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-981-10-1693-6	Springer Singapore
282	Marathon Running: Physiology, Psychology, Nutrition and Training Aspects	Christoph Zinner, Billy Sperlich	Biomedicine; Human Physiology; Sports Medicine; Nutrition; Health Promotion and Disease Prevention; Sport Science; Popular Science in Medicine and Health	2016	978-3-319-29728-6	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-29728-6	Springer International Publishing
283	Genetic Diversity and Erosion in Plants	M.R. Ahuja, S. Mohan Jain	Life Sciences; Plant Genetics and Genomics; Conservation Biology/Ecology; Biodiversity	2016	978-3-319-25954-3	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-25954-3	Springer International Publishing
284	Host Defense Peptides and Their Potential as Therapeutic Agents	Richard M. Eband	Life Sciences; Protein Science; Immunology; Applied Microbiology; Medical Biochemistry; Microbiology	2016	978-3-319-32949-9	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-32949-9	Springer International Publishing
285	Pancreatic Islet Isolation	Miriam Ramírez-Domínguez	Life Sciences; Cell Biology; Biomedical Engineering; Endocrinology; Animal Models	2016	978-3-319-39824-2	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-39824-2	Springer International Publishing
286	Microbial Endocrinology: Interkingdom Signaling in Infectious Disease and Health	Mark Lyte	Biomedicine; Medical Microbiology; Immunology; Neurobiology; Infectious Diseases; Virology	2016	978-3-319-20215-0	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-20215-0	Springer International Publishing
287	Reviews in Fluorescence 2015	Chris D. Geddes	Biomedicine; Biomedicine, general; Biotechnology; Analytical Chemistry; Physical Chemistry	2016	978-3-319-24609-3	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-24609-3	Springer International Publishing
288	Edible Medicinal and Non-Medicinal Plants	T. K. Lim	Life Sciences; Plant Sciences; Agriculture	2016	978-94-017-7276-1	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-94-017-7276-1	Springer Netherlands
289	Sowing Seeds in the City	Elizabeth Hodges Snyder, Kristen Mclvor, Sally Brown	Life Sciences; Agriculture; Urban Ecology; Sustainable Development	2016	978-94-017-7456-7	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-94-017-7456-7	Springer Netherlands

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290	Boreal and Temperate Trees in a Changing Climate	Heikki Hänninen	Environment; Climate Change; Forestry; Climate Change/Climate Change Impacts; Plant Physiology; Natural Resources; Plant Ecology	2016	978-94-017-7549-6	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-94-017-7549-6	Springer Netherlands
291	Chromatographic Fingerprint Analysis of Herbal Medicines Volume IV	Hildebert Wagner, Rudolf Bauer, Dieter Melchart, Anton Staudinger	Biomedicine; Pharmaceutical Sciences/Technology; Complementary & Alternative Medicine	2016	978-3-319-32328-2	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-32328-2	Springer International Publishing
292	Systematic Changes in Body Image Following Formation of Phantom Limbs	Nobuyuki Inui	Biomedicine; Human Physiology; Neurosciences; Neurology	2016	978-981-10-1460-4	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-981-10-1460-4	Springer Singapore
293	On the Perception of Dynamic Emotional Expressions: A Cross-cultural Comparison	Maria Teresa Riviello, Anna Esposito	Biomedicine; Neurosciences; User Interfaces and Human Computer Interaction; Behavioral Sciences; Cognitive Psychology	2016	978-94-024-0887-4	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-94-024-0887-4	Springer Netherlands
294	Gene Pool Diversity and Crop Improvement	Vijay Rani Rajpal, S. Rama Rao, S.N. Raina	Life Sciences; Biodiversity; Plant Breeding/Biotechnology; Plant Systematics/Taxonomy/ Biogeography; Evolutionary Biology; Plant Genetics and Genomics	2016	978-3-319-27096-8	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-27096-8	Springer International Publishing
295	D-Amino Acids	Tohru Yoshimura, Toru Nishikawa, Hiroshi Homma	Life Sciences; Biochemistry, general	2016	978-4-431-56077-7	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-4-431-56077-7	Springer Japan
296	New Zealand Lizards	David G. Chapple	Life Sciences; Animal Systematics/Taxonomy/Biogeography; Animal Ecology; Behavioral Sciences	2016	978-3-319-41674-8	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-41674-8	Springer International Publishing
297	Aquatic Biodiversity Conservation and Ecosystem Services	Shin-ichi Nakano, Tetsukazu Yahara, Tohru Nakashizuka	Life Sciences; Biodiversity; Environmental Management; Freshwater & Marine Ecology; Monitoring/Environmental Analysis	2016	978-981-10-0780-4	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-981-10-0780-4	Springer Singapore
298	Mitochondrial Mechanisms of Degeneration and Repair in Parkinson's Disease	Lori M. Buhlman	Biomedicine; Neurochemistry; Neurobiology; Neurology	2016	978-3-319-42139-1	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-42139-1	Springer International Publishing
299	Extracellular Composite Matrices in Arthropods	Ephraim Cohen, Bernard Moussian	Life Sciences; Entomology; Molecular Ecology; Cell Biology; Developmental Biology; Animal Anatomy / Morphology / Histology	2016	978-3-319-40740-1	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-40740-1	Springer International Publishing

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300	The Long and Short Non-coding RNAs in Cancer Biology	Erwei Song	Biomedicine; Cancer Research; Cell Biology	2016	978-981-10-1498-7	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-981-10-1498-7	Springer Singapore
301	Systems Biology in Animal Production and Health, Vol. 1	Haja N. Kadarmideen	Life Sciences; Animal Genetics and Genomics; Veterinary Medicine/Veterinary Science; Systems Biology	2016	978-3-319-43335-6	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-43335-6	Springer International Publishing
302	Banana: Genomics and Transgenic Approaches for Genetic Improvement	Sukhada Mohandas, Kundapura V. Ravishankar	Life Sciences; Plant Genetics and Genomics; Plant Breeding/Biotechnology; Plant Physiology; Plant Biochemistry	2016	978-981-10-1585-4	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-981-10-1585-4	Springer Singapore
303	Osmolytes and Plants Acclimation to Changing Environment: Emerging Omics Technologies	Noushina Iqbal, Rahat Nazar, Nafees A. Khan	Life Sciences; Plant Physiology; Protein Science; Protein Structure	2016	978-81-322-2616-1	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-81-322-2616-1	Springer India
304	Plant Omics: Trends and Applications	Khalid Rehman Hakeem, Hüseyin Tombuloğlu, Güzin Tombuloğlu	Life Sciences; Plant Genetics and Genomics; Biotechnology; Plant Biochemistry; Proteomics; Metabolomics	2016	978-3-319-31703-8	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-31703-8	Springer International Publishing
305	The Social Neuroscience of Intergroup Relations:	Sylvia Terbeck	Biomedicine; Neurosciences; Popular Science in Psychology; Personality and Social Psychology; Biological Psychology; Ethics; Computer Graphics	2016	978-3-319-46338-4	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-46338-4	Springer International Publishing
306	Novel Biomarkers in the Continuum of Breast Cancer	Vered Stearns	Biomedicine; Cancer Research; Oncology; Human Genetics	2016	978-3-319-22909-6	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-22909-6	Springer International Publishing
307	Histamine Receptors	Patrizio Blandina, Maria Beatrice Passani	Biomedicine; Neurosciences	2016	978-3-319-40308-3	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-40308-3	Springer International Publishing
308	Dryland Forests	Purabi Bose, Han van Dijk	Life Sciences; Forestry Management; Sustainable Development	2016	978-3-319-19405-9	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-19405-9	Springer International Publishing
309	Varicocele and Male Infertility	Alaa Hamada, Sandro C. Esteves, Ashok Agarwal	Medicine & Public Health; Reproductive Medicine; Urology; Vascular Surgery	2016	978-3-319-24936-0	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-24936-0	Springer International Publishing
310	Sustainable Intensification of Crop Production	P. Parvatha Reddy	Life Sciences; Agriculture; Plant Sciences; Sustainable Development; Conservation Biology/Ecology	2016	978-981-10-2702-4	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-981-10-2702-4	Springer Singapore

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311	Microbial Metabolomics	David J. Beale, Konstantinos A. Kouremenos, Enzo A. Palombo	Life Sciences; Metabolomics; Chromatography; Mass Spectrometry	2016	978-3-319-46326-1	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-46326-1	Springer International Publishing
312	Bioresource and Stress Management	Ratikanta Maiti, Aruna Kumari, Ashok Kumar Thakur, Narayan Chandra Sarkar	Life Sciences; Plant Breeding/Biotechnology; Natural Resources; Plant Genetics and Genomics; Animal Genetics and Genomics	2016	978-981-10-0995-2	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-981-10-0995-2	Springer Singapore
313	Human Color Vision	Jan Kremers, Rigmor C. Baraas, N. Justin Marshall	Biomedicine; Neurosciences; Ophthalmology	2016	978-3-319-44978-4	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-44978-4	Springer International Publishing
314	Phosphorus in Agriculture: 100 % Zero	Ewald Schnug, Luit J. De Kok	Life Sciences; Plant Ecology	2016	978-94-017-7612-7	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-94-017-7612-7	Springer Netherlands
315	How to Write a Competitive R01 Grant	Sudhansu K. Dey, Katie Gerhardt	Biomedicine; Biomedicine, general; Popular Science in Medicine and Health	2016	978-3-319-41360-0	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-41360-0	Springer International Publishing
316	Diabetes Mellitus in 21st Century	Saikat Sen, Raja Chakraborty, Biplab De	Biomedicine; Human Physiology; Molecular Medicine; Pharmaceutical Sciences/Technology; Oxidative Stress; Medical Biochemistry; Health Promotion and Disease Prevention	2016	978-981-10-1542-7	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-981-10-1542-7	Springer Singapore
317	Biology and Ecology of Antarctic Krill	Volker Siegel	Environment; Environment, general; Animal Ecology; Animal Physiology; Fish & Wildlife Biology & Management	2016	978-3-319-29279-3	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-29279-3	Springer International Publishing
318	Telocytes	Xiangdong Wang, Dragos Cretoiu	Life Sciences; Cell Biology; Molecular Medicine	2016	978-981-10-1061-3	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-981-10-1061-3	Springer Singapore
319	Silviculture of South Asian Priority Bamboos	Ratan Lal Banik	Life Sciences; Plant Sciences; Forestry Management; Community & Population Ecology	2016	978-981-10-0569-5	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-981-10-0569-5	Springer Singapore

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320	Plant Viruses: Evolution and Management	Rajarshi Kumar Gaur, Nikolay Manchev Petrov, Basavaprabhu L. Patil, Mariya Ivanova Stoyanova	Life Sciences; Plant Pathology; Plant Physiology; Plant Genetics and Genomics; Plant Breeding/Biotechnology; Plant Biochemistry	2016	978-981-10-1406-2	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-981-10-1406-2	Springer Singapore
321	Environmental Determinants of Human Health	Jozef M. Pacyna, Elisabeth G. Pacyna	Biomedicine; Pharmacology/Toxicology; Environmental Health; Public Health	2016	978-3-319-43142-0	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-43142-0	Springer International Publishing
322	Methods for Measuring Greenhouse Gas Balances and Evaluating Mitigation Options in Smallholder Agriculture	Todd S. Rosenstock, Mariana C. Rufino, Klaus Butterbach-Bahl, Lini Wollenberg, Meryl Richards	Life Sciences; Agriculture; Climate Change; Atmospheric Protection/Air Quality Control/Air Pollution; Soil Science & Conservation; Environmental Management	2016	978-3-319-29794-1	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-29794-1	Springer International Publishing
323	Microbial Resources for Sustainable Energy	Basanta Kumara Behera, Ajit Varma	Life Sciences; Microbiology; Applied Microbiology; Renewable and Green Energy	2016	978-3-319-33778-4	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-33778-4	Springer International Publishing
324	Regenerative Medicine - from Protocol to Patient	Gustav Steinhoff	Biomedicine; Molecular Medicine; Stem Cells; Biomaterials	2016	978-3-319-28386-9	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-28386-9	Springer International Publishing
325	Sperm Competition in Butterflies	Mamoru Watanabe	Life Sciences; Animal Ecology; Entomology; Behavioral Sciences	2016	978-4-431-55945-0	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-4-431-55945-0	Springer Japan
326	Regenerative Medicine - from Protocol to Patient	Gustav Steinhoff	Biomedicine; Molecular Medicine; Stem Cells; Biomaterials	2016	978-3-319-27610-6	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-27610-6	Springer International Publishing
327	RNA Processing	Gene W. Yeo	Biomedicine; Human Genetics	2016	978-3-319-29073-7	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-29073-7	Springer International Publishing
328	Nutrition and the Welfare of Farm Animals	Clive J. C. Phillips	Life Sciences; Agriculture; Veterinary Medicine/Veterinary Science; Animal Physiology; Nutrition; Vertebrates	2016	978-3-319-27356-3	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-27356-3	Springer International Publishing
329	Plant Breeding: Past, Present and Future	John E. Bradshaw	Life Sciences; Plant Breeding/Biotechnology; Plant Genetics and Genomics; Climate Change/Climate Change Impacts	2016	978-3-319-23285-0	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-23285-0	Springer International Publishing

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330	Acetic Acid Bacteria	Kazunobu Matsushita, Hirohide Toyama, Naoto Tonouchi, Akiko Okamoto-Kainuma	Life Sciences; Microbial Ecology; Applied Microbiology; Bacteriology	2016	978-4-431-55933-7	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-4-431-55933-7	Springer Japan
331	Developing Drug Products in an Aging Society	Sven Stegemann	Biomedicine; Pharmaceutical Sciences/Technology; Geriatrics/Gerontology	2016	978-3-319-43099-7	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-43099-7	Springer International Publishing
332	Neurotropic Viral Infections	Carol Shoshkes Reiss	Biomedicine; Neurosciences; Virology; Immunology	2016	978-3-319-33189-8	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-33189-8	Springer International Publishing
333	Derivatives and Hedge Funds	Stephen Satchell	Life Sciences; Biochemistry, general; Business Finance	2016	978-1-137-55417-8	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-1-137-55417-8	Palgrave Macmillan UK
334	Frontier Discoveries and Innovations in Interdisciplinary Microbiology	Pratyosh Shukla	Life Sciences; Microbiology; Environmental Engineering/Biotechnology; Enzymology; Bioinformatics; Molecular Ecology; Proteomics	2016	978-81-322-2610-9	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-81-322-2610-9	Springer India
335	The Cnidaria, Past, Present and Future	Stefano Goffredo, Zvy Dubinsky	Life Sciences; Freshwater & Marine Ecology; Marine & Freshwater Sciences; Invertebrates; Animal Ecology; Oceanography	2016	978-3-319-31305-4	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-31305-4	Springer International Publishing
336	Pancreatic Islet Biology	Anandwardhan A. Hardikar	Life Sciences; Stem Cells; Regenerative Medicine/Tissue Engineering; Diabetes	2016	978-3-319-45307-1	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-45307-1	Springer International Publishing
337	Principles of Osteoimmunology	Peter Pietschmann	Biomedicine; Immunology; Human Physiology; Rheumatology; Cytokines and Growth Factors	2016	978-3-319-34238-2	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-34238-2	Springer International Publishing
338	State of the World 2016	Worldwatch Institute	Environment; Environment, general; Urban Geography / Urbanism (inc. megacities, cities, towns); Urban Ecology; Urban Economics; Urbanism	2016	978-1-61091-756-8	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-1-61091-756-8	Island Press/Center for Resource Economics
339	Novel Immunotherapeutic Approaches to the Treatment of Cancer	Paul D. Rennert	Biomedicine; Immunology; Cancer Research; Oncology; Pharmacology/Toxicology	2016	978-3-319-29827-6	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-29827-6	Springer International Publishing

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340	Endometrial Stem Cells and Its Potential Applications	Indumathi Somasundaram	Life Sciences; Stem Cells; Regenerative Medicine/Tissue Engineering	2016	978-81-322-2746-5	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-81-322-2746-5	Springer India
341	Somatic Embryogenesis in Ornamentals and Its Applications	Abdul Mujib	Life Sciences; Plant Breeding/Biotechnology; Plant Ecology; Conservation Biology/Ecology; Forestry	2016	978-81-322-2683-3	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-81-322-2683-3	Springer India
342	Examination Questions and Answers in Basic Anatomy and Physiology	Martin Caon	Biomedicine; Human Physiology; Bioorganic Chemistry; Systems Biology; Medical and Radiation Physics	2016	978-981-10-2332-3	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-981-10-2332-3	Springer Singapore
343	Environmental Influences on the Immune System	Charlotte Esser	Biomedicine; Immunology; Pharmacology/Toxicology; Human Physiology	2016	978-3-7091-1890-0	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-7091-1890-0	Springer Vienna
344	Molecular Targets and Strategies in Cancer Prevention	Malay Chatterjee	Biomedicine; Cancer Research; Molecular Medicine; Oncology	2016	978-3-319-31254-5	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-31254-5	Springer International Publishing
345	Drug Discovery and Evaluation: Pharmacological Assays	Franz J. Hock	Biomedicine; Biomedicine, general; Pharmacology/Toxicology; Drug Safety and Pharmacovigilance	2016	978-3-319-05392-9	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-05392-9	Springer International Publishing
346	Biotechnological strategies for the conservation of medicinal and ornamental climbers	Anwar Shahzad, Shiwali Sharma, Saeed A. Siddiqui	Life Sciences; Plant Sciences; Agriculture; Cell Biology; Pharmaceutical Sciences/Technology	2016	978-3-319-19288-8	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-19288-8	Springer International Publishing
347	Behavioral Neuroscience of Motivation	Eleanor H. Simpson, Peter D. Balsam	Biomedicine; Neurosciences; Psychopharmacology; Behavioral Therapy; Behavioral Sciences	2016	978-3-319-26935-1	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-26935-1	Springer International Publishing
348	Congenital Heart Diseases: The Broken Heart	Silke Rickert-Sperling, Robert G. Kelly, David J. Driscoll	Biomedicine; Molecular Medicine; Cardiology; Developmental Biology; Human Genetics	2016	978-3-7091-1883-2	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-7091-1883-2	Springer Vienna
349	Interleukin 12: Antitumor Activity and Immunotherapeutic Potential in Oncology	Witold Lasek, Radoslaw Zagodzón	Biomedicine; Immunology; Cancer Research; Cytokines and Growth Factors; Oncology; Cell Biology	2016	978-3-319-46906-5	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-46906-5	Springer International Publishing
350	Plant Tissue Culture: Propagation, Conservation and Crop Improvement	Mohammad Anis, Naseem Ahmad	Life Sciences; Plant Breeding/Biotechnology; Cell Culture; Biological Techniques	2016	978-981-10-1917-3	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-981-10-1917-3	Springer Singapore

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351	Phytoremediation	Abid A. Ansari, Sarvajeet Singh Gill, Ritu Gill, Guy R. Lanza, Lee Newman	Life Sciences; Plant Biochemistry; Plant Ecology; Plant Physiology; Soil Science & Conservation; Environmental Chemistry; Pollution, general	2016	978-3-319-41811-7	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-41811-7	Springer International Publishing
352	Tropical Forestry Handbook	Laslo Pancel, Michael Köhl	Life Sciences; Forestry	2016	978-3-642-54601-3	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-642-54601-3	Springer Berlin Heidelberg
353	Biophysics of Infection	Mark C. Leake	Life Sciences; Bacteriology; Biological and Medical Physics, Biophysics; Medical Microbiology; Membrane Biology; Immunology; Spectroscopy and Microscopy	2016	978-3-319-32189-9	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-32189-9	Springer International Publishing
354	Plant Responses to Air Pollution	Umesh Kulshrestha, Pallavi Saxena	Life Sciences; Plant Physiology; Oxidative Stress; Plant Ecology; Climate Change; Atmospheric Protection/Air Quality Control/Air Pollution	2016	978-981-10-1201-3	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-981-10-1201-3	Springer Singapore
355	Sowing Seeds in the City	Sally Brown, Kristen Mclvor, Elizabeth Hodges Snyder	Life Sciences; Agriculture; Urban Ecology; Sustainable Development	2016	978-94-017-7453-6	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-94-017-7453-6	Springer Netherlands
356	Nanoscale Materials in Targeted Drug Delivery, Theragnosis and Tissue Regeneration	Sudesh Kumar Yadav	Biomedicine; Biomedical Engineering/Biotechnology; Nanotechnology and Microengineering; Pharmacology/Toxicology; Pharmacotherapy; Genetic Engineering	2016	978-981-10-0818-4	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-981-10-0818-4	Springer Singapore
357	Non-coding RNAs and Inter-kingdom Communication	Ana Lúcia Leitão, Francisco J. Enguita	Life Sciences; Microbiology; Mycology	2016	978-3-319-39496-1	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-39496-1	Springer International Publishing
358	Microfluidics for Biologists	Chandra K. Dixit, Ajeet Kaushik	Biomedicine; Medical Microbiology; Biomedical Engineering; Biotechnology; Engineering Fluid Dynamics; Cell Biology; Nanotechnology and Microengineering	2016	978-3-319-40036-5	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-40036-5	Springer International Publishing

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359	Herbal Medicine in Depression	Clara Grosso	Biomedicine; Neurosciences; Medical Biochemistry; Complementary & Alternative Medicine; Pharmacology/Toxicology	2016	978-3-319-14021-6	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-14021-6	Springer International Publishing
360	Social Inequalities in Health in Nonhuman Primates	Carol A. Shively, Mark E. Wilson	Life Sciences; Animal Physiology; Social Structure, Social Inequality; Human Physiology; Health Psychology; Neurobiology	2016	978-3-319-30872-2	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-30872-2	Springer International Publishing
361	Plant Genomics and Climate Change	David Edwards, Jacqueline Batley	Life Sciences; Plant Genetics and Genomics; Plant Breeding/Biotechnology; Climate Change/Climate Change Impacts; Plant Ecology; Plant Anatomy/Development	2016	978-1-4939-3536-9	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-1-4939-3536-9	Springer New York
362	New Approaches to Drug Discovery	Ulrich Nielsch, Ulrike Fuhrmann, Stefan Jaroch	Biomedicine; Pharmacology/Toxicology; Drug Safety and Pharmacovigilance; Medical Biochemistry; Metabolomics	2016	978-3-319-28914-4	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-28914-4	Springer International Publishing
363	New Weapons to Control Bacterial Growth	Tomas G. Villa, Miguel Vinas	Life Sciences; Microbiology; Medical Microbiology; Infectious Diseases	2016	978-3-319-28368-5	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-28368-5	Springer International Publishing
364	Systems Biology in Animal Production and Health, Vol. 2	Haja N. Kadarmideen	Life Sciences; Animal Genetics and Genomics; Veterinary Medicine/Veterinary Science; Systems Biology	2016	978-3-319-43332-5	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-43332-5	Springer International Publishing
365	The Tree Shrew (<i>Tupaia belangeri chinensis</i>) Brain in Stereotaxic Coordinates	Jiang-Ning Zhou, Rong-Jun Ni	Biomedicine; Neurosciences; Animal Anatomy / Morphology / Histology; Neurobiology; Neuroradiology	2016	978-981-10-0611-1	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-981-10-0611-1	Springer Singapore
366	Problematic Wildlife	Francesco M. Angelici	Life Sciences; Animal Ecology; Conservation Biology/Ecology; Environmental Management; Animal Genetics and Genomics; Urban Ecology	2016	978-3-319-22246-2	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-22246-2	Springer International Publishing

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367	Technological and Institutional Innovations for Marginalized Smallholders in Agricultural Development	Franz W. Gatzweiler, Joachim von Braun	Life Sciences; Agriculture; Agricultural Economics; Geography, general; Innovation/Technology Management	2016	978-3-319-25718-1	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-25718-1	Springer International Publishing
368	Vascular Ion Channels in Physiology and Disease	Irena Levitan, PhD, Alex M. Dopico, MD, PhD	Biomedicine; Human Physiology; Protein Science; Membrane Biology	2016	978-3-319-29635-7	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-29635-7	Springer International Publishing
369	Epigenetics - A Different Way of Looking at Genetics	Walter Doerfler, Petra Böhm	Biomedicine; Human Genetics; Cell Biology; Molecular Medicine	2016	978-3-319-27186-6	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-27186-6	Springer International Publishing
370	Environmental and Microbial Relationships	Irina S. Druzhinina, Christian P. Kubicek	Life Sciences; Microbial Ecology; Mycology; Agriculture; Microbial Genetics and Genomics	2016	978-3-319-29532-9	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-29532-9	Springer International Publishing
371	The Hunt for FOXP5	Wallace Kaufman, David Deamer	Popular Science; Popular Life Sciences; Evolutionary Biology; Popular Science in Medicine and Health; Gene Expression	2016	978-3-319-28961-8	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-28961-8	Springer International Publishing
372	Encyclopedia of Parasitology	Heinz Mehlhorn	Biomedicine; Parasitology; Tropical Medicine; Epidemiology; Zoology; Veterinary Medicine/Veterinary Science	2016	978-3-662-43978-4	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-662-43978-4	Springer Berlin Heidelberg
373	Cancer and Zebrafish	David M. Langenau	Biomedicine; Cancer Research; Gene Function; Animal Anatomy / Morphology / Histology	2016	978-3-319-30654-4	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-30654-4	Springer International Publishing
374	Switching on Plant Innate Immunity Signaling Systems	P. Vidhyasekaran	Life Sciences; Plant Sciences	2016	978-3-319-26118-8	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-26118-8	Springer International Publishing
375	Human Parasites	Heinz Mehlhorn	Biomedicine; Parasitology; Public Health; Zoology; Medical Microbiology; Tropical Medicine; Pathology	2016	978-3-319-32802-7	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-32802-7	Springer International Publishing
376	The Initiation of DNA Replication in Eukaryotes	Daniel L. Kaplan	Biomedicine; Human Genetics; Systems Biology; Microbial Genetics and Genomics	2016	978-3-319-24696-3	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-24696-3	Springer International Publishing
377	Dust Allergy: Cause & Concern	Goutam Kumar Saha	Biomedicine; Immunology; Allergology; Pollution, general	2016	978-981-10-1825-1	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-981-10-1825-1	Springer Singapore

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378	Biological Effects of Metal Nanoparticles	Elena Mikhailovna Egorova, Aslan Amirkhanovich Kubatiev, Vitaly Ivanovich Schvets	Life Sciences; Biochemistry, general; Pharmacology/Toxicology; Nanochemistry; Nanotechnology; Nanoscale Science and Technology	2016	978-3-319-30906-4	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-30906-4	Springer International Publishing
379	Pseudomonas: Molecular and Applied Biology	Rachhpal S. Kahlon	Life Sciences; Bacteriology	2016	978-3-319-31198-2	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-31198-2	Springer International Publishing
380	Biomarker Discovery in the Developing World: Dissecting the Pipeline for Meeting the Challenges	Sanjeeva Srivastava	Biomedicine; Cancer Research; Proteomics; Infectious Diseases; Drug Resistance	2016	978-81-322-2837-0	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-81-322-2837-0	Springer India
381	The Mechanistic Benefits of Microbial Symbionts	Christon J. Hurst	Life Sciences; Microbial Ecology; Microbiology; Evolutionary Biology; Animal Physiology; Plant Physiology	2016	978-3-319-28068-4	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-28068-4	Springer International Publishing
382	Animal Models of Behavior Genetics	Jonathan C. Gewirtz, Yong-Kyu Kim	Biomedicine; Human Genetics; Psychiatry; Developmental Psychology; Neurosciences	2016	978-1-4939-3777-6	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-1-4939-3777-6	Springer New York
383	Drought Stress Tolerance in Plants, Vol 2	Mohammad Anwar Hossain, Shabir Hussain Wani, Soumen Bhattacharjee, David J Burritt, Lam-Son Phan Tran	Life Sciences; Agriculture; Plant Breeding/Biotechnology; Plant Genetics and Genomics	2016	978-3-319-32423-4	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-32423-4	Springer International Publishing
384	The Microtubule Cytoskeleton	Jens Lüders	Life Sciences; Cell Physiology; Molecular Medicine; Developmental Biology	2016	978-3-7091-1903-7	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-7091-1903-7	Springer Vienna
385	Introduction to Ethnobiology	Ulysses Paulino Albuquerque, Rômulo Romeu Nóbrega Alves	Life Sciences; Biological Techniques; Ecology; Zoology	2016	978-3-319-28155-1	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-28155-1	Springer International Publishing
386	Sabkha Ecosystems	M. Ajmal Khan, Benno Boër, Münir Öztürk, Miguel Clüsener-Godt, Bilquees Gul, Siegmund W. Breckle	Life Sciences; Ecosystems; Plant Ecology; Environmental Management; Sustainable Development	2016	978-3-319-27093-7	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-27093-7	Springer International Publishing

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387	Stem Cells and Cardiac Regeneration	Rosalinda Madonna	Life Sciences; Stem Cells; Regenerative Medicine/Tissue Engineering; Cardiology	2016	978-3-319-25427-2	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-25427-2	Springer International Publishing
388	The Glutamate/GABA-Glutamine Cycle	Arne Schousboe, Ursula Sonnewald	Biomedicine; Neurosciences	2016	978-3-319-45096-4	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-45096-4	Springer International Publishing
389	The Giant Liver Fluke, Fascioloides magna: Past, Present and Future Research	Ivica Králová-Hromadová, Ludmila Zvijáková, Eva Bazsalovicsová	Biomedicine; Parasitology; Animal Physiology; Animal Genetics and Genomics	2016	978-3-319-29508-4	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-29508-4	Springer International Publishing
390	Allergy and Respiration	Mieczyslaw Pokorski	Biomedicine; Pharmacology/Toxicology; Allergology; Cell Biology	2016	978-3-319-42004-2	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-42004-2	Springer International Publishing
391	Thyroid Hormone Disruption and Neurodevelopment	Noriyuki Koibuchi, Paul M. Yen	Biomedicine; Neurosciences; Endocrinology; Neurology	2016	978-1-4939-3737-0	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-1-4939-3737-0	Springer New York
392	Apocarotenoids of Crocus sativus L: From biosynthesis to pharmacology	Shoib Ahmad Baba, Nasheeman Ashraf	Life Sciences; Biochemistry, general; Agriculture; Plant Physiology; Pharmacology/Toxicology	2016	978-981-10-1899-2	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-981-10-1899-2	Springer Singapore
393	Respirology	Mieczyslaw Pokorski	Biomedicine; Vaccine; Pneumology/Respiratory System; Cell Biology	2016	978-3-319-25853-9	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-25853-9	Springer International Publishing
394	Nanomaterials for Security	Janez Bonča, Sergei Kruchinin	Physics; Nanoscale Science and Technology; Nanotechnology; Security Science and Technology; Quantum Physics	2016	978-94-017-7593-9	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-94-017-7593-9	Springer Netherlands
395	Soil in Criminal and Environmental Forensics	Henk Kars, Lida van den Eijkel	Biomedicine; Forensic Science; Geology; Soil Science & Conservation; Criminology and Criminal Justice, general	2016	978-3-319-33115-7	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-33115-7	Springer International Publishing
396	The Physiology of Microalgae	Michael A. Borowitzka, John Beardall, John A. Raven	Life Sciences; Plant Biochemistry; Plant Physiology; Metabolomics; Applied Microbiology; Freshwater & Marine Ecology	2016	978-3-319-24945-2	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-24945-2	Springer International Publishing
397	Science Makes the World Go Round	Michael Böcher, Max Krott	Life Sciences; Life Sciences, general; Environmental Law/Policy/Ecojustice; Sustainable Development; Science Education	2016	978-3-319-34079-1	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-34079-1	Springer International Publishing

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398	Gene Expression and Its Discontents	Rodrick Wallace, Deborah Wallace	Biomedicine; Human Genetics; Epidemiology; Biochemistry, general; Computational Biology/Bioinformatics; Public Health	2016	978-3-319-48078-7	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-48078-7	Springer International Publishing
399	Rumenology	Danilo Domingues Millen, Mario De Beni Arrigoni, Rodrigo Dias Lauritano Pacheco	Life Sciences; Animal Physiology; Animal Anatomy / Morphology / Histology; Animal Genetics and Genomics; Animal Systematics/Taxonomy/Biogeography	2016	978-3-319-30533-2	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-30533-2	Springer International Publishing
400	Psychoneuroimmunology	Qing Yan	Biomedicine; Immunology; Systems Biology; Neurosciences	2016	978-3-319-45111-4	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-45111-4	Springer International Publishing
401	Proteinuria: Basic Mechanisms, Pathophysiology and Clinical Relevance	Judith Blaine	Life Sciences; Protein Science; Protein Structure; Nephrology; Human Physiology; Atomic/Molecular Structure and Spectra; Molecular Medicine	2016	978-3-319-43359-2	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-43359-2	Springer International Publishing
402	GABAB Receptor	Giancarlo Colombo	Biomedicine; Neurosciences; Neurology	2016	978-3-319-46044-4	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-46044-4	Springer International Publishing
403	Evolution of Gibbons and Siamang	Ulrich H. Reichard, Hirohisa Hirai, Claudia Barelli	Life Sciences; Animal Ecology; Evolutionary Biology; Conservation Biology/Ecology; Neurobiology; Animal Anatomy / Morphology / Histology	2016	978-1-4939-5614-2	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-1-4939-5614-2	Springer New York
404	Fish Vaccines	Alexandra Adams	Life Sciences; Fish & Wildlife Biology & Management; Vaccine; Veterinary Medicine/Veterinary Science; Infectious Diseases; Freshwater & Marine Ecology; Animal Biochemistry	2016	978-3-0348-0980-1	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-0348-0980-1	Springer Basel
405	Transcriptomics and Gene Regulation	Jiaqian Wu	Life Sciences; Bioinformatics; Gene Expression; Neurosciences	2016	978-94-017-7450-5	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-94-017-7450-5	Springer Netherlands

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406	Dopamine and Sleep	Jaime M. Monti, S. R. Pandi-Perumal, S. Chokroverty	Biomedicine; Pharmacology/Toxicology; Molecular Medicine; Neurochemistry; Neurology; Psychopharmacology	2016	978-3-319-46437-4	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-46437-4	Springer International Publishing
407	Histophilus somni	Thomas J. Inzana	Biomedicine; Medical Microbiology; Veterinary Medicine/Veterinary Science; Bacteriology	2016	978-3-319-29556-5	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-29556-5	Springer International Publishing
408	Pharmacological Assays of Plant-Based Natural Products	Thangaraj Parimelazhagan	Biomedicine; Pharmacology/Toxicology; Plant Biochemistry; Analytical Chemistry	2016	978-3-319-26811-8	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-26811-8	Springer International Publishing
409	Advances in Electrodermal Activity Processing with Applications for Mental Health	Alberto Greco, Gaetano Valenza, Enzo Pasquale Scilingo	Biomedicine; Biomedical Engineering/Biotechnology; Signal, Image and Speech Processing; Biomedical Engineering; Computational Biology/Bioinformatics; Neurosciences	2016	978-3-319-46705-4	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-46705-4	Springer International Publishing
410	The Holobiont Imperative	Thomas C. G. Bosch, David J. Miller	Biomedicine; Immunology; Developmental Biology; Zoology; Cell Biology	2016	978-3-7091-1896-2	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-7091-1896-2	Springer Vienna
411	Bioprospecting of Indigenous Bioresources of North-East India	Jubilee Purkayastha	Life Sciences; Biodiversity; Ecosystems	2016	978-981-10-0620-3	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-981-10-0620-3	Springer Singapore
412	Atomic Evidence	David S. Goodsell	Life Sciences; Cell Biology; Systems Biology; Science, Humanities and Social Sciences, multidisciplinary	2016	978-3-319-32510-1	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-32510-1	Springer International Publishing
413	Recent Trends in Antifungal Agents and Antifungal Therapy	Amit Basak, Ranadhir Chakraborty, Santi M. Mandal	Life Sciences; Mycology; Bacteriology; Biological Microscopy; Immunology	2016	978-81-322-2782-3	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-81-322-2782-3	Springer India
414	Natural UV Radiation in Enhancing Survival Value and Quality of Plants	Swati Sen Mandi	Life Sciences; Oxidative Stress; Effects of Radiation/Radiation Protection; Plant Physiology; Agriculture; Plant Anatomy/Development	2016	978-81-322-2767-0	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-81-322-2767-0	Springer India
415	Sociality in Bats	Jorge Ortega	Life Sciences; Behavioral Sciences; Vertebrates; Animal Ecology	2016	978-3-319-38953-0	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-38953-0	Springer International Publishing

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416	Respiratory Contagion	Mieczyslaw Pokorski	Medicine & Public Health; Pneumology/Respiratory System; Virology; Oxidative Stress	2016	978-3-319-30604-9	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-30604-9	Springer International Publishing
417	The Functional Nucleus	David P. Bazett-Jones, Graham Dellaire	Life Sciences; Nucleic Acid Chemistry; Cell Biology; Cytogenetics	2016	978-3-319-38882-3	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-38882-3	Springer International Publishing
418	Neuroscience in the 21st Century	Donald W. Pfaff, Nora D. Volkow	Biomedicine; Neurosciences; Neurobiology; Neurology	2016	978-1-4939-3474-4	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-1-4939-3474-4	Springer New York
419	Apoptosis in Cancer Pathogenesis and Anti-cancer Therapy	Christopher D. Gregory	Biomedicine; Cancer Research; Apoptosis; Molecular Medicine	2016	978-3-319-39406-0	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-39406-0	Springer International Publishing
420	Metabolic Engineering for Bioprocess Commercialization	Stephen Van Dien	Life Sciences; Microbiology; Applied Microbiology; Systems Biology; Biological Techniques	2016	978-3-319-41966-4	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-41966-4	Springer International Publishing
421	Effect of Spaceflight and Spaceflight Analogue Culture on Human and Microbial Cells	Cheryl A. Nickerson, Neal R. Pellis, C. Mark Ott	Biomedicine; Immunology; Medical Microbiology; Infectious Diseases; Space Sciences (including Extraterrestrial Physics, Space Exploration and Astronautics)	2016	978-1-4939-3277-1	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-1-4939-3277-1	Springer New York
422	Economic and Ecological Significance of Arthropods in Diversified Ecosystems	Akshay Kumar Chakravarthy, Shakunthala Sridhara	Life Sciences; Invertebrates; Entomology; Ecosystems; Community & Population Ecology; Sustainable Development	2016	978-981-10-1524-3	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-981-10-1524-3	Springer Singapore
423	Translational Research in Audiology, Neurotology, and the Hearing Sciences	Colleen G. Le Prell, Edward Lobarinas, Arthur N. Popper, Richard R. Fay	Biomedicine; Neurosciences; Otorhinolaryngology; Neurobiology	2016	978-3-319-40848-4	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-40848-4	Springer International Publishing
424	Proteogenomics	Ákos Végvári	Life Sciences; Proteomics; Gene Function; Mass Spectrometry; Gene Expression	2016	978-3-319-42316-6	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-42316-6	Springer International Publishing
425	Advances and Applications Through Fungal Nanobiotechnology	Ram Prasad	Life Sciences; Mycology; Microbiology	2016	978-3-319-42990-8	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-42990-8	Springer International Publishing
426	Neglected Tropical Diseases - Oceania	Alex Loukas	Biomedicine; Parasitology; Infectious Diseases; Tropical Medicine; Medical Microbiology; Public Health	2016	978-3-319-43148-2	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-43148-2	Springer International Publishing

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427	Procedures to Investigate Waterborne Illness	International Association for Food Protection	Life Sciences; Food Microbiology; Food Science; Water Quality/Water Pollution; Applied Microbiology	2016	978-3-319-26027-3	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-26027-3	Springer International Publishing
428	The Cadherin Superfamily	Shintaro T. Suzuki, Shinji Hirano	Life Sciences; Cell Biology; Developmental Biology; Human Physiology; Animal Biochemistry; Neurosciences; Cancer Research	2016	978-4-431-56033-3	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-4-431-56033-3	Springer Japan
429	Sirtuins	Riekelt H. Houtkooper	Biomedicine; Cancer Research; Metabolic Diseases; Diabetes; Molecular Medicine	2016	978-94-024-0962-8	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-94-024-0962-8	Springer Netherlands
430	Ion Channels and Transporters of Epithelia in Health and Disease	Kirk L. Hamilton, Daniel C Devor	Biomedicine; Human Physiology; Cell Physiology; Medical Biochemistry; Urology; Receptors	2016	978-1-4939-3366-2	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-1-4939-3366-2	Springer New York
431	The Fractal Geometry of the Brain	Antonio Di Ieva	Biomedicine; Neurosciences; Neurology	2016	978-1-4939-3995-4	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-1-4939-3995-4	Springer New York
432	Mesenchymal Stem Cells and Immunomodulation	Charles J. Maleski, Eben Alsberg	Life Sciences; Stem Cells; Regenerative Medicine/Tissue Engineering; Immunology	2016	978-3-319-46733-7	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-46733-7	Springer International Publishing
433	Autophagy at the Cell, Tissue and Organismal Level	Eleftherios Karanias, Nicholas T. Ktistakis	Life Sciences; Cell Biology; Immunology; Animal Biochemistry	2016	978-3-319-33145-4	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-33145-4	Springer International Publishing
434	Trends in Breast Cancer Prevention	Jose Russo	Biomedicine; Cancer Research; Molecular Medicine	2016	978-3-319-27135-4	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-27135-4	Springer International Publishing
435	The Tomato Genome	Mathilde Causse, Jim Giovannoni, Mondher Bouzayen, Mohamed Zouine	Life Sciences; Plant Breeding/Biotechnology; Plant Genetics and Genomics; Agriculture; Bioinformatics	2016	978-3-662-53389-5	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-662-53389-5	Springer Berlin Heidelberg
436	Seaweed Phylogeography	Zi-Min Hu, Ceridwen Fraser	Life Sciences; Ecology; Marine & Freshwater Sciences	2016	978-94-017-7534-2	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-94-017-7534-2	Springer Netherlands
437	The Benefits of Natural Products for Neurodegenerative Diseases	M. Mohamed Essa, Mohammed Akbar, Gilles Guillemin	Biomedicine; Neurosciences; Complementary & Alternative Medicine; Nutrition	2016	978-3-319-28383-8	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-28383-8	Springer International Publishing

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438	Plant Growth Promoting Actinobacteria	Gopalakrishnan Subramaniam, Sathya Arumugam, Vijayabharathi Rajendran	Life Sciences; Agriculture; Microbiology; Microbial Ecology; Plant Biochemistry; Applied Microbiology	2016	978-981-10-0707-1	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-981-10-0707-1	Springer Singapore
439	The Forest of the Lacandon Maya	Suzanne Cook	Life Sciences; Plant Sciences; Plant Biochemistry; Plant Anatomy/Development; Plant Physiology; Plant Genetics and Genomics	2016	978-1-4614-9111-8	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-1-4614-9111-8	Springer US
440	Canopy Photosynthesis: From Basics to Applications	Kouki Hikosaka, Ūlo Niinemets, Niels P.R. Anten	Life Sciences; Plant Physiology	2016	978-94-017-7291-4	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-94-017-7291-4	Springer Netherlands
441	Structural Bioinformatics Tools for Drug Design	Jaroslav Koča, Radka Svobodová Vařeková, Lukáš Pravda, Karel Berka, Stanislav Geidl, David Sehnal, Michal Otyepka	Biomedicine; Biomedical Engineering/Biotechnology; Bioinformatics; Computational Biology/Bioinformatics	2016	978-3-319-47388-8	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-47388-8	Springer International Publishing
442	Provisional Bibliography of Atlases, Floras and Faunas of European Cities: 1600-2014	John G. Kelcey	Life Sciences; Urban Ecology; Animal Ecology; Plant Ecology; Plant Systematics/Taxonomy/ Biogeography; Animal Systematics/Taxonomy/Biogeography	2016	978-3-319-31120-3	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-31120-3	Springer International Publishing
443	Protein Toxins in Modeling Biochemistry	Raj Kumar, Bal Ram Singh	Life Sciences; Protein Science; Protein Structure; Proteomics; Protein-Ligand Interactions; Applied Microbiology	2016	978-3-319-43540-4	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-43540-4	Springer International Publishing
444	Dendrites	Kazuo Emoto, Rachel Wong, Eric Huang, Casper Hoogenraad	Biomedicine; Neurosciences; Neurology; Animal Models	2016	978-4-431-56050-0	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-4-431-56050-0	Springer Japan
445	The SenticNet Sentiment Lexicon: Exploring Semantic Richness in Multi-Word Concepts	Raoul Biagioni	Biomedicine; Neurosciences; Language Translation and Linguistics; Semantics	2016	978-3-319-38971-4	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-38971-4	Springer International Publishing
446	Micro-, Meso- and Macro-Dynamics of the Brain	György Buzsáki, Yves Christen	Biomedicine; Neurosciences; Neurology; Psychiatry	2016	978-3-319-28802-4	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-28802-4	Springer International Publishing

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447	Tissue Engineering for the Heart	Ravi Birla	Life Sciences; Regenerative Medicine/Tissue Engineering; Biomedical Engineering/Biotechnology; Biomedical Engineering; Cardiac Surgery	2016	978-3-319-41504-8	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-41504-8	Springer International Publishing
448	Inflammation: the Common Link in Brain Pathologies	Nihar Jana, Anirban Basu, Prakash Narain Tandon	Biomedicine; Neurochemistry; Neurobiology; Neurology; Immunology	2016	978-981-10-1711-7	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-981-10-1711-7	Springer Singapore
449	The Olive Tree Genome	Eddo Rugini, Luciana Baldoni, Rosario Muleo, Luca Sebastiani	Life Sciences; Plant Breeding/Biotechnology; Plant Genetics and Genomics; Agriculture	2016	978-3-319-48887-5	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-48887-5	Springer International Publishing
450	Molecular Parasitology	Julia Walochnik, Michael Duchêne	Biomedicine; Parasitology; Medical Microbiology; Tropical Medicine	2016	978-3-7091-1416-2	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-7091-1416-2	Springer Vienna
451	Utility of Bromelain and N-Acetylcysteine in Treatment of Peritoneal Dissemination of Gastrointestinal Mucin-Producing Malignancies	Afshin Amini, Samar Masoumi-Moghaddam, David L. Morris	Biomedicine; Cancer Research	2016	978-3-319-28570-2	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-28570-2	Springer International Publishing
452	Agricultural Proteomics Volume 2	Ghasem Hosseini Salekdeh	Life Sciences; Agriculture; Proteomics; Entomology; Food Science	2016	978-3-319-43278-6	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-43278-6	Springer International Publishing
453	Micro-, Meso- and Macro-Connectomics of the Brain	Henry Kennedy, David C. Van Essen, Yves Christen	Biomedicine; Neurosciences; Neurology	2016	978-3-319-27777-6	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-27777-6	Springer International Publishing
454	Biology of Microfungi	De-Wei Li	Life Sciences; Microbiology; Mycology	2016	978-3-319-29137-6	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-29137-6	Springer International Publishing
455	Ascidians in Coastal Water	H. Abdul Jaffar Ali, M. Tamilselvi	Life Sciences; Animal Ecology; Freshwater & Marine Ecology; Ecosystems; Animal Physiology; Animal Anatomy / Morphology / Histology	2016	978-3-319-29118-5	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-29118-5	Springer International Publishing

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456	Conservation Agriculture	Jaideep Kumar Bisht, Vijay Singh Meena, Pankaj Kumar Mishra, Arunava Pattanayak	Life Sciences; Agriculture; Soil Science & Conservation; Climate Change/Climate Change Impacts; Ecology; Nature Conservation	2016	978-981-10-2558-7	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-981-10-2558-7	Springer Singapore
457	Biomarkers in Cardiovascular Disease	Vinood B. Patel, Victor R. Preedy	Biomedicine; Cancer Research; Oncology; Pharmacology/Toxicology	2016	978-94-007-7678-4	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-94-007-7678-4	Springer Netherlands
458	Mitochondria and Cell Death	David M. Hockenbery	Life Sciences; Apoptosis; Membrane Biology; Cell Cycle Analysis	2016	978-1-4939-3612-0	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-1-4939-3612-0	Springer New York
459	Multiheme Cytochromes	Carlos A. Salgueiro, Joana M. Dantas	Life Sciences; Protein Science; Bioorganic Chemistry; Protein Structure	2016	978-3-642-44961-1	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-642-44961-1	Springer Berlin Heidelberg
460	Selenium	Dolph L. Hatfield, Ulrich Schweizer, Petra A. Tsuji, Vadim N. Gladyshev	Biomedicine; Immunology; Nutrition	2016	978-3-319-41283-2	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-41283-2	Springer International Publishing
461	The Marine Microbiome	Lucas J. Stal, Mariana Silvia Cretoiu	Life Sciences; Microbiology; Microbial Ecology; Applied Microbiology	2016	978-3-319-33000-6	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-33000-6	Springer International Publishing
462	Pharmacokinetics in Drug Development	Peter L. Bonate, Danny R. Howard	Biomedicine; Pharmaceutical Sciences/Technology; Oncology; Mathematical and Computational Biology	2016	978-3-319-39053-6	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-39053-6	Springer International Publishing
463	Signal Processing in Neuroscience	Xiaoli Li	Biomedicine; Neurosciences; Computational Biology/Bioinformatics; Biomedical Engineering	2016	978-981-10-1822-0	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-981-10-1822-0	Springer Singapore
464	Potassium Solubilizing Microorganisms for Sustainable Agriculture	Vijay Singh Meena, Bihari Ram Maurya, Jay Prakash Verma, Ram Swaroop Meena	Life Sciences; Agriculture; Microbiology; Plant Sciences; Soil Science & Conservation; Microbial Ecology; Conservation Biology/Ecology	2016	978-81-322-2776-2	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-81-322-2776-2	Springer India

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465	Algae-Based Biopharmaceuticals	Sergio Rosales-Mendoza	Life Sciences; Plant Breeding/Biotechnology; Freshwater & Marine Ecology; Pharmaceutical Sciences/Technology; Plant Anatomy/Development	2016	978-3-319-32232-2	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-32232-2	Springer International Publishing
466	Amaranthus: A Promising Crop of Future	Saubhik Das	Life Sciences; Plant Systematics/Taxonomy/ Biogeography; Plant Breeding/Biotechnology; Plant Physiology; Agriculture	2016	978-981-10-1469-7	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-981-10-1469-7	Springer Singapore
467	Chitosan Based Nanomaterials in Plant Growth and Protection	Vinod Saharan, Ajay Pal	Life Sciences; Plant Pathology; Plant Physiology; Plant Biochemistry; Agriculture	2016	978-81-322-3601-6	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-81-322-3601-6	Springer India
468	True Truffle (Tuber spp.) in the World	Alessandra Zambonelli, Mirco Iotti, Claude Murat	Life Sciences; Mycology; Agriculture; Plant Physiology; Soil Science & Conservation	2016	978-3-319-31436-5	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-31436-5	Springer International Publishing
469	Biosafety of Forest Transgenic Trees	Cristina Vettori, Fernando Gallardo, Hely Häggman, Vassiliki Kazana, Fabio Migliacci, Gilles Pilate, Matthias Fladung	Life Sciences; Tree Biology; Plant Breeding/Biotechnology; Forestry Management; Monitoring/Environmental Analysis; Environmental Sociology	2016	978-94-017-7531-1	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-94-017-7531-1	Springer Netherlands
470	Epigenetics and Neuroendocrinology	Dietmar Spengler, Elisabeth Binder	Biomedicine; Neurosciences; Human Genetics; Endocrinology	2016	978-3-319-29901-3	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-29901-3	Springer International Publishing
471	Hepatic De Novo Lipogenesis and Regulation of Metabolism	James M. Ntambi	Life Sciences; Biochemistry, general; Metabolic Diseases; Hepatology; Diabetes; Nutrition	2016	978-3-319-25065-6	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-25065-6	Springer International Publishing
472	Plant, Soil and Microbes	Khalid Rehman Hakeem, Mohd Sayeed Akhtar, Siti Nor Akmar Abdullah	Life Sciences; Plant Physiology; Agriculture; Microbiology	2016	978-3-319-27455-3	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-27455-3	Springer International Publishing
473	DNA Barcoding in Marine Perspectives	Subrata Trivedi, Abid Ali Ansari, Sankar K. Ghosh, Hasibur Rehman	Life Sciences; Ecology; Animal Genetics and Genomics; Marine & Freshwater Sciences; Nature Conservation; Biochemistry, general; Bioinformatics	2016	978-3-319-41840-7	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-41840-7	Springer International Publishing

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474	Biology of C Reactive Protein in Health and Disease	Waliza Ansar, Shyamasree Ghosh	Biomedicine; Human Physiology; Molecular Medicine; Biotechnology; Plasma Physics; Forensic Science	2016	978-81-322-2680-2	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-81-322-2680-2	Springer India
475	Metabolic Control	Stephan Herzig	Biomedicine; Pharmacology/Toxicology; Molecular Medicine; Metabolic Diseases	2016	978-3-319-29806-1	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-29806-1	Springer International Publishing
476	Fundamentals of Applied Acarology	Manjit Singh Dhooria	Life Sciences; Entomology; Plant Pathology; Invertebrates; Microbial Ecology	2016	978-981-10-1594-6	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-981-10-1594-6	Springer Singapore
477	Neurotropic Viral Infections	Carol Shoshkes Reiss	Biomedicine; Neurosciences; Virology; Immunology	2016	978-3-319-33133-1	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-33133-1	Springer International Publishing
478	Artificial Rearing of Reduviid Predators for Pest Management	K. Sahayaraj, R. Balasubramanian	Life Sciences; Plant Pathology; Plant Breeding/Biotechnology; Transgenics; Applied Ecology; Agriculture	2016	978-981-10-2522-8	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-981-10-2522-8	Springer Singapore
479	Microbiota of the Human Body	Andreas Schwiertz	Life Sciences; Microbiology	2016	978-3-319-31248-4	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-31248-4	Springer International Publishing
480	Organogenetic Gene Networks	James Castelli-Gair Hombria, Paola Bovolenta	Biomedicine; Gene Function; Embryology	2016	978-3-319-42767-6	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-42767-6	Springer International Publishing
481	Advances in Microbiology, Infectious Diseases and Public Health	Gianfranco Donelli	Life Sciences; Microbiology; Medical Microbiology	2016	978-3-319-43207-6	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-43207-6	Springer International Publishing
482	Enzyme Immobilization	Alka Dwevedi	Life Sciences; Biochemistry, general; Biochemical Engineering; Molecular Medicine	2016	978-3-319-41418-8	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-41418-8	Springer International Publishing
483	Deciphering Chemical Language of Plant Communication	James D. Blande, Robert Glinwood	Life Sciences; Plant Physiology; Plant Biochemistry; Plant Ecology	2016	978-3-319-33498-1	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-33498-1	Springer International Publishing
484	Gasotransmitters in Plants	Lorenzo Lamattina, Carlos García-Mata	Life Sciences; Plant Physiology; Plant Biochemistry; Cell Physiology; Plant Pathology	2016	978-3-319-40713-5	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-40713-5	Springer International Publishing

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485	Analytical Techniques in the Pharmaceutical Sciences	Anette Müllertz, Yvonne Perrie, Thomas Rades	Biomedicine; Pharmaceutical Sciences/Technology; Biological Techniques; Spectroscopy/Spectrometry; Biomedical Engineering/Biotechnology	2016	978-1-4939-4029-5	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-1-4939-4029-5	Springer New York
486	Parental Obesity: Intergenerational Programming and Consequences	Lucy R. Green, Robert L. Hester	Biomedicine; Human Physiology; Animal Physiology; Gene Expression; Maternal and Child Health; Health Promotion and Disease Prevention	2016	978-1-4939-6386-7	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-1-4939-6386-7	Springer New York
487	Neuromechanical Modeling of Posture and Locomotion	Boris I. Prilutsky, Donald H. Edwards	Biomedicine; Neurosciences; Mathematical Models of Cognitive Processes and Neural Networks; Neurobiology	2016	978-1-4939-3267-2	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-1-4939-3267-2	Springer New York
488	The Evolution of the Primate Hand	Tracy L. Kivell, Pierre Lemelin, Brian G. Richmond, Daniel Schmitt	Life Sciences; Evolutionary Biology; Anthropology; Animal Ecology	2016	978-1-4939-3646-5	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-1-4939-3646-5	Springer New York
489	JIMD Reports, Volume 27	Eva Morava, Matthias Baumgartner, Marc Patterson, Shamima Rahman, Johannes Zschocke, Verena Peters	Biomedicine; Human Genetics; Metabolic Diseases; Pediatrics; Molecular Medicine	2016	978-3-662-50409-3	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-662-50409-3	Springer Berlin Heidelberg
490	The Pathobiology of Breast Cancer	Jose Russo	Biomedicine; Cancer Research; Molecular Medicine; Oncology	2016	978-3-319-40815-6	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-40815-6	Springer International Publishing
491	Metabolic Response of Slowly Absorbed Carbohydrates in Type 2 Diabetes Mellitus	Meidjie Ang	Life Sciences; Systems Biology; Systems Biology; Endocrinology	2016	978-3-319-27898-8	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-27898-8	Springer International Publishing
492	Advances in Clinical Science	Mieczysław Pokorski	Biomedicine; Biomedicine, general; Health Promotion and Disease Prevention; Oxidative Stress	2016	978-3-319-21497-9	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-21497-9	Springer International Publishing
493	Natural Disturbances and Historic Range of Variation	Cathryn H. Greenberg, Beverly S. Collins	Environment; Nature Conservation; Environmental Management; Geocology/Natural Processes; Natural Hazards; Environmental Geography	2016	978-3-319-21527-3	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-21527-3	Springer International Publishing

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494	Quasispecies: From Theory to Experimental Systems	Esteban Domingo, Peter Schuster	Biomedicine; Virology; Human Genetics; Immunology	2016	978-3-319-23898-2	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-23898-2	Springer International Publishing
495	Management of Insect Pests to Agriculture	Henryk Czosnek, Murad Ghanim	Life Sciences; Entomology; Plant Pathology; Animal Genetics and Genomics; Agriculture; Proteomics; Evolutionary Biology	2016	978-3-319-24049-7	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-24049-7	Springer International Publishing
496	Food Safety Risks from Wildlife	Michele Jay-Russell, Michael P. Doyle	Life Sciences; Food Microbiology; Food Science; Environmental Health; Public Health	2016	978-3-319-24442-6	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-24442-6	Springer International Publishing
497	Short Views on Insect Genomics and Proteomics	Chandrasekar Raman, Marian R. Goldsmith, Tolulope A. Agunbiade	Life Sciences; Entomology; Proteomics; Animal Physiology; Evolutionary Biology; Biotechnology	2016	978-3-319-24244-6	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-24244-6	Springer International Publishing
498	Post-transcriptional Mechanisms in Endocrine Regulation	K.M.J. Menon, PhD, Aaron Goldstrohm, PhD	Biomedicine; Human Physiology; Endocrinology; Gene Expression	2016	978-3-319-25124-0	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-25124-0	Springer International Publishing
499	Yeast Membrane Transport	José Ramos, Hana Sychrová, Maik Kschischo	Life Sciences; Membrane Biology; Biotechnology	2016	978-3-319-25304-6	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-25304-6	Springer International Publishing
500	Systems Biology of Tumor Physiology	David H. Nguyen	Biomedicine; Cancer Research; Systems Biology; Cell Physiology	2016	978-3-319-25601-6	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-25601-6	Springer International Publishing
501	Advances in Microbiology, Infectious Diseases and Public Health	Gianfranco Donelli	Life Sciences; Microbiology; Medical Microbiology	2016	978-3-319-26320-5	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-26320-5	Springer International Publishing
502	Genetics and Genomics of Brachypodium	John P. Vogel	Life Sciences; Plant Genetics and Genomics; Plant Biochemistry; Plant Anatomy/Development; Plant Physiology	2016	978-3-319-26944-3	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-26944-3	Springer International Publishing
503	Insect Hearing	Gerald S. Pollack, Andrew C. Mason, Arthur N Popper, Richard R Fay	Life Sciences; Entomology; Otorhinolaryngology; Neurosciences	2016	978-3-319-28890-1	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-28890-1	Springer International Publishing
504	Nano-Biomaterials For Ophthalmic Drug Delivery	Yashwant Pathak, Vijaykumar Sutariya, Anjali A. Hirani	Biomedicine; Pharmaceutical Sciences/Technology; Biotechnology; Ophthalmology	2016	978-3-319-29346-2	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-29346-2	Springer International Publishing

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505	Flowering Plants. Eudicots	Joachim W. Kadereit, Volker Bittrich	Life Sciences; Plant Systematics/Taxonomy/ Biogeography; Plant Genetics and Genomics; Plant Anatomy/Development	2016	978-3-319-28534-4	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-28534-4	Springer International Publishing
506	Ecology and Conservation of Mountaintop grasslands in Brazil	Geraldo Wilson Fernandes	Life Sciences; Conservation Biology/Ecology; Zoology; Plant Sciences; Climate Change; Biodiversity	2016	978-3-319-29808-5	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-29808-5	Springer International Publishing
507	Redox-Active Therapeutics	Ines Batinić-Haberle, Júlio S. Rebouças, Ivan Spasojević	Life Sciences; Oxidative Stress; Enzymology; Cancer Research	2016	978-3-319-30705-3	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-30705-3	Springer International Publishing
508	Viruses in Foods	Sagar M. Goyal, Jennifer L. Cannon	Life Sciences; Food Microbiology; Food Science; Virology	2016	978-3-319-30723-7	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-30723-7	Springer International Publishing
509	Bipolar Depression: Molecular Neurobiology, Clinical Diagnosis, and Pharmacotherapy	Carlos A. Zarate Jr., Hussein K. Manji	Biomedicine; Pharmacology/Toxicology; Psychopharmacology; Neurosciences	2016	978-3-319-31689-5	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-31689-5	Springer International Publishing
510	Predator-Prey Interactions: Co-evolution between Bats and Their Prey	David Steve Jacobs, Anna Bastian	Life Sciences; Animal Physiology; Evolutionary Biology; Animal Ecology	2016	978-3-319-32492-0	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-32492-0	Springer International Publishing
511	Principles of Noology	Seng-Beng Ho	Biomedicine; Neurosciences; Artificial Intelligence (incl. Robotics); Computational Intelligence; Science, Humanities and Social Sciences, multidisciplinary	2016	978-3-319-32113-4	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-32113-4	Springer International Publishing
512	Pituitary Adenylate Cyclase Activating Polypeptide – PACAP	Dora Reglodi, Andrea Tamas	Biomedicine; Neurosciences	2016	978-3-319-35135-3	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-35135-3	Springer International Publishing
513	Nanoscience in Food and Agriculture 2	Shivendu Ranjan, Nandita Dasgupta, Eric Lichtfouse	Life Sciences; Agriculture; Food Microbiology	2016	978-3-319-39306-3	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-39306-3	Springer International Publishing

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514	Climate Change and Multi-Dimensional Sustainability in African Agriculture	Rattan Lal, David Kraybill, David O. Hansen, Bal Ram Singh, Theodosy Mosogoya, Lars Olav Eik	Life Sciences; Agriculture; Climate Change; Sustainable Development	2016	978-3-319-41238-2	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-41238-2	Springer International Publishing
515	Modern Proteomics - Sample Preparation, Analysis and Practical Applications	Hamid Mirzaei, Martin Carrasco	Life Sciences; Proteomics; Protein Science; Bioinformatics	2016	978-3-319-41448-5	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-41448-5	Springer International Publishing
516	Fungal Applications in Sustainable Environmental Biotechnology	Diane Purchase	Life Sciences; Mycology; Plant Breeding/Biotechnology; Biological Techniques; Systems Biology; Renewable and Green Energy	2016	978-3-319-42852-9	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-42852-9	Springer International Publishing
517	A Global Overview of the Conservation of Freshwater Decapod Crustaceans	Tadashi Kawai, Neil Cumberlidge	Life Sciences; Biodiversity; Freshwater & Marine Ecology; Conservation Biology/Ecology; Invertebrates; Evolutionary Biology; Nature Conservation	2016	978-3-319-42527-6	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-42527-6	Springer International Publishing
518	Translational Biomedical Informatics	Bairong Shen, Haixu Tang, Xiaoqian Jiang	Life Sciences; Bioinformatics; Molecular Medicine; Computational Biology/Bioinformatics	2016	978-981-10-1503-8	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-981-10-1503-8	Springer Singapore
519	Invertebrate Bacteriology	Aurelio Ciancio	Life Sciences; Entomology; Bacteriology; Agriculture	2016	978-94-024-0884-3	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-94-024-0884-3	Springer Netherlands
520	The Genetics of Type 2 Diabetes and Related Traits	Jose C. Florez	Biomedicine; Human Genetics; Diabetes; Human Physiology	2016	978-3-319-01574-3	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-01574-3	Springer International Publishing
521	Progress in Botany 77	Ulrich Lüttge, Francisco M. Cánovas, Rainer Matyssek	Life Sciences; Plant Sciences; Plant Ecology; Tree Biology; Evolutionary Biology; Plant Biochemistry	2016	978-3-319-25688-7	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-25688-7	Springer International Publishing
522	Meanings of Pain	Simon van Rysewyk	Biomedicine; Neurosciences; Pain Medicine; Phenomenology; Clinical Psychology	2016	978-3-319-49022-9	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-49022-9	Springer International Publishing
523	Biochemistry and Molecular Biology	Dirk Hoffmeister	Life Sciences; Mycology; Microbial Genetics and Genomics; Biochemistry, general	2016	978-3-319-27790-5	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-27790-5	Springer International Publishing

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524	Scented rice (<i>Oryza sativa</i> L.) Cultivars of India: A Perspective on Quality and Diversity	Altafhusain Nadaf, Sarika Mathure, Narendra Jawali	Life Sciences; Agriculture; Plant Breeding/Biotechnology; Food Science	2016	978-81-322-2665-9	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-81-322-2665-9	Springer India
525	Functional Genomics and Biotechnology in Solanaceae and Cucurbitaceae Crops	Hiroshi Ezura, Tohru Ariizumi, Jordi Garcia-Mas, Jocelyn Rose	Life Sciences; Plant Breeding/Biotechnology; Plant Genetics and Genomics; Agriculture; Genetic Engineering	2016	978-3-662-48535-4	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-662-48535-4	Springer Berlin Heidelberg
526	Agroforestry for the Management of Waterlogged Saline Soils and Poor-Quality Waters	Jagdish Chander Dagar, Paramjit Minhas	Life Sciences; Agriculture; Environmental Management; Water Policy/Water Governance/Water Management; Climate Change Management and Policy	2016	978-81-322-2659-8	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-81-322-2659-8	Springer India
527	Fungal Biofilms and related infections	Christine Imbert	Life Sciences; Microbiology; Mycology	2016	978-3-319-42360-9	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-42360-9	Springer International Publishing
528	Spider Venoms	P. Gopalakrishnakone, Gerardo A. Corzo, Maria Elena de Lima, Elia Diego-García	Biomedicine; Pharmaceutical Sciences/Technology; Animal Biochemistry; Animal Physiology	2016	978-94-007-6389-0	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-94-007-6389-0	Springer Netherlands
529	Hepatitis E Virus	Youchun Wang	Biomedicine; Virology; Vaccine; Biological Techniques; Infectious Diseases	2016	978-94-024-0942-0	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-94-024-0942-0	Springer Netherlands
530	Bat Bioacoustics	M. Brock Fenton, Alan D. Grinnell, Arthur N. Popper, Richard R. Fay	Biomedicine; Neurosciences; Animal Physiology; Neurobiology	2016	978-1-4939-3527-7	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-1-4939-3527-7	Springer New York
531	Rolling Circle Amplification (RCA)	Vadim V. Demidov	Life Sciences; Enzymology; Biochemical Engineering; Medical Biochemistry	2016	978-3-319-42226-8	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-42226-8	Springer International Publishing
532	Immunology of the Skin	Kenji Kabashima	Biomedicine; Immunology; Dermatology; Infectious Diseases	2016	978-4-431-55855-2	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-4-431-55855-2	Springer Japan
533	Tropical Tree Physiology	Guillermo Goldstein, Louis S. Santiago	Life Sciences; Plant Physiology; Tree Biology; Climate Change	2016	978-3-319-27422-5	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-27422-5	Springer International Publishing
534	Mediterranean Wild Edible Plants	María de Cortes Sánchez-Mata, Javier Tardío	Life Sciences; Plant Sciences; Plant Biochemistry; Biodiversity; Food Science	2016	978-1-4939-3329-7	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-1-4939-3329-7	Springer New York

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535	Molecular and Cellular Mechanobiology	Shu Chien, Adam J. Engler, Peter Yingxiao Wang	Biomedicine; Human Physiology; Cell Physiology; Atomic/Molecular Structure and Spectra; Protein Science; Molecular Medicine	2016	978-1-4939-5617-3	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-1-4939-5617-3	Springer New York
536	Recent Advances on Mycorrhizal Fungi	Marcela C. Pagano	Life Sciences; Mycology; Plant Genetics and Genomics; Cell Biology; Plant Breeding/Biotechnology; Plant Anatomy/Development	2016	978-3-319-24355-9	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-24355-9	Springer International Publishing
537	Myeloid-Derived Suppressor Cells and Cancer	David Escors, James E. Talmadge, Karine Breckpot, Jo A. Van Ginderachter, Grazyna Kochan	Biomedicine; Immunology; Cancer Research; Oncology; Cell Biology	2016	978-3-319-26821-7	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-26821-7	Springer International Publishing
538	Naturalists, Explorers and Field Scientists in South-East Asia and Australasia	Indraneil Das, Andrew Alek Tuen	Life Sciences; Plant Ecology; Nature Conservation; Geology; Conservation Biology/Ecology; Environmental Management	2016	978-3-319-26161-4	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-26161-4	Springer International Publishing
539	Evolution of the Protein Synthesis Machinery and Its Regulation	Greco Hernández, Rosemary Jagus	Life Sciences; Protein Science; Evolutionary Biology; Cell Biology; Plant Biochemistry; Animal Biochemistry; Animal Systematics/Taxonomy/Biogeography	2016	978-3-319-39468-8	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-39468-8	Springer International Publishing
540	Inorganic Polyphosphates in Eukaryotic Cells	Tatiana Kulakovskaya, Evgeny Pavlov, Elena N. Dedkova	Biomedicine; Molecular Medicine; Eukaryotic Microbiology; Bioorganic Chemistry; Polymer Sciences; Biochemical Engineering; Hematology	2016	978-3-319-41073-9	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-41073-9	Springer International Publishing
541	The Ecology of Animal Senses	Gerhard von der Emde, Eric Warrant	Life Sciences; Animal Physiology; Neurobiology; Animal Ecology	2016	978-3-319-25492-0	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-25492-0	Springer International Publishing
542	Oxygen Transport to Tissue XXXVIII	Qingming Luo, Lin Z. Li, David K. Harrison, Hua Shi, Duane F. Bruley	Biomedicine; Human Physiology; Immunology; Pneumology/Respiratory System	2016	978-3-319-38810-6	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-38810-6	Springer International Publishing

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543	Fruit Fly Research and Development in Africa - Towards a Sustainable Management Strategy to Improve Horticulture	Sunday Ekesi, Samira A. Mohamed, Marc De Meyer	Life Sciences; Entomology	2016	978-3-319-43226-7	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-43226-7	Springer International Publishing
544	Ethnobotany of Mexico	Rafael Lira, Alejandro Casas, José Blancas	Life Sciences; Plant Genetics and Genomics; Plant Systematics/Taxonomy/Biogeography; Plant Breeding/Biotechnology; Plant Ecology; Biodiversity	2016	978-1-4614-6669-7	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-1-4614-6669-7	Springer New York
545	Oxygen Transport to Tissue XXXVII	Clare E. Elwell, Terence S. Leung, David K. Harrison	Biomedicine; Human Physiology; Immunology; Pneumology/Respiratory System	2016	978-1-4939-3023-4	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-1-4939-3023-4	Springer New York
546	HIV-1 Proteomics	David R. M. Graham, David E. Ott	Biomedicine; Virology	2016	978-1-4939-6542-7	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-1-4939-6542-7	Springer New York
547	Discoidin Domain Receptors in Health and Disease	Rafael Fridman, Paul H. Huang	Biomedicine; Cancer Research; Medical Microbiology; Medical Biochemistry; Cell Biology	2016	978-1-4939-6383-6	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-1-4939-6383-6	Springer New York
548	Hearing and Hormones	Andrew H. Bass, Joseph A. Sisneros, Arthur N. Popper, Richard R Fay	Medicine & Public Health; Otorhinolaryngology; Neurosciences; Endocrinology	2016	978-3-319-26597-1	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-26597-1	Springer International Publishing
549	Stem Cells, Pre-neoplasia, and Early Cancer of the Upper Gastrointestinal Tract	Marnix Jansen, Nicholas A. Wright	Biomedicine; Cancer Research; Gastroenterology; Stem Cells	2016	978-3-319-41388-4	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-41388-4	Springer International Publishing
550	Production of Biofuels and Chemicals from Lignin	Zhen Fang, Richard L. Smith, Jr.	Life Sciences; Biochemistry, general; Renewable and Green Energy; Forestry	2016	978-981-10-1965-4	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-981-10-1965-4	Springer Singapore
551	Advances in Respiratory Cancerogenesis	Mieczyslaw Pokorski	Biomedicine; Cancer Research; Pneumology/Respiratory System; Cell Biology	2016	978-3-319-35098-1	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-35098-1	Springer International Publishing
552	Albumin in Medicine	Masaki Otagiri, Victor Tuan Giam Chuang	Biomedicine; Pharmacology/Toxicology; Medicinal Chemistry	2016	978-981-10-2116-9	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-981-10-2116-9	Springer Singapore
553	Lung Cancer and Personalized Medicine	Aamir Ahmad, Shirish Gadgeel	Biomedicine; Cancer Research; Molecular Medicine; Internal Medicine; Oncology	2016	978-3-319-24223-1	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-24223-1	Springer International Publishing

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554	Pulmonary Dysfunction and Disease	Mieczyslaw Pokorski	Medicine & Public Health; Pneumology/Respiratory System; Gene Function; Bacteriology	2016	978-3-319-42010-3	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-42010-3	Springer International Publishing
555	Regulation of Ca ²⁺ -ATPases, V-ATPases and F-ATPases	Sajal Chakraborti, Naranjan S Dhalla	Life Sciences; Protein Structure; Membrane Biology; Protein Science; Atomic/Molecular Structure and Spectra; Molecular Medicine	2016	978-3-319-24780-9	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-24780-9	Springer International Publishing
556	Veterinary Oncology	Robert Klopffleisch	Biomedicine; Cancer Research; Veterinary Medicine/Veterinary Science; Oncology	2016	978-3-319-41124-8	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-41124-8	Springer International Publishing
557	The Rasputin Effect: When Commensals and Symbionts Become Parasitic	Christon J. Hurst	Life Sciences; Microbial Ecology; Microbiology; Animal Physiology; Plant Pathology; Freshwater & Marine Ecology	2016	978-3-319-28170-4	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-28170-4	Springer International Publishing
558	The Alkali Metal Ions: Their Role for Life	Astrid Sigel, Helmut Sigel, Roland K. O. Sigel	Life Sciences; Biochemistry, general	2016	978-3-319-21756-7	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-21756-7	Springer International Publishing
559	NF-κB-Related Genetic Diseases	Gilles Courtois, Alessandra Pescatore, Jérémie Gautheron, Francesca Fusco, Matilde Valeria Ursini, Anna Senegas	Biomedicine; Molecular Medicine; Human Genetics; Medical Biochemistry	2016	978-3-319-25850-8	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-25850-8	Springer International Publishing
560	Neurotoxin Modeling of Brain Disorders – Life-long Outcomes in Behavioral Teratology	Richard M. Kostrzewa, Trevor Archer	Biomedicine; Neurosciences; Psychopharmacology; Neurobiology	2016	978-3-319-34136-1	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-34136-1	Springer International Publishing
561	The Digital Synaptic Neural Substrate	Azlan Iqbal, Matej Guid, Simon Colton, Jana Krivec, Shazril Azman, Boshra Haghighi	Biomedicine; Neurosciences; Artificial Intelligence (incl. Robotics); Theory of Computation	2016	978-3-319-28079-0	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-28079-0	Springer International Publishing
562	Machine Learning for Microbial Phenotype Prediction	Roman Feldbauer	Life Sciences; Bioinformatics; Mathematical and Computational Biology; Microbiology	2016	978-3-658-14319-0	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-658-14319-0	Springer Fachmedien Wiesbaden
563	AMP-activated Protein Kinase	Mario D. Cordero, Benoit Viollet	Biomedicine; Human Physiology; Medical Biochemistry; Metabolic Diseases	2016	978-3-319-43589-3	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-43589-3	Springer International Publishing

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564	Current Research Topics in Plant Virology	Aiming Wang, Xueping Zhou	Life Sciences; Plant Pathology; Agriculture; Microbiology	2016	978-3-319-32919-2	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-32919-2	Springer International Publishing
565	Redox State as a Central Regulator of Plant-Cell Stress Responses	Dharmendra K Gupta, José M. Palma, Francisco J. Corpas	Life Sciences; Plant Physiology; Plant Biochemistry; Oxidative Stress	2016	978-3-319-44081-1	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-44081-1	Springer International Publishing
566	Efflux-Mediated Antimicrobial Resistance in Bacteria	Xian-Zhi Li, Christopher A. Elkins, Helen I. Zgurskaya	Biomedicine; Drug Resistance; Infectious Diseases	2016	978-3-319-39658-3	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-39658-3	Springer International Publishing
567	Biomarkers in Kidney Disease	Vinood B. Patel, Victor R. Preedy	Biomedicine; Cancer Research; Oncology; Pharmacology/Toxicology	2016	978-94-007-7699-9	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-94-007-7699-9	Springer Netherlands
568	The Primary Auditory Neurons of the Mammalian Cochlea	Alain Dabdoub, Bernd Fritzschn, Arthur N. Popper, Richard R. Fay	Medicine & Public Health; Otorhinolaryngology; Neurosciences; Neurobiology	2016	978-1-4939-3031-9	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-1-4939-3031-9	Springer New York
569	Heat Shock Proteins and Plants	Alexzander A. A. Asea, Stuart K. Calderwood, Punit Kaur	Life Sciences; Plant Sciences; Cell Biology; Gene Expression; Protein Science	2016	978-3-319-46340-7	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-46340-7	Springer International Publishing
570	Emotion in Games	Kostas Karpouzis, Georgios N. Yannakakis	Biomedicine; Neurosciences; User Interfaces and Human Computer Interaction; Educational Technology; Artificial Intelligence (incl. Robotics); Computer Appl. in Social and Behavioral Sciences; Computers and Education	2016	978-3-319-41316-7	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-41316-7	Springer International Publishing
571	Biology and Biotechnology of Patagonian Microorganisms	Nelda Lila Olivera, Diego Libkind, Edgardo Donati	Life Sciences; Plant Breeding/Biotechnology; Applied Microbiology; Microbiology; Environmental Engineering/Biotechnology; Food Science	2016	978-3-319-42801-7	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-42801-7	Springer International Publishing
572	Translational Neuropsychopharmacology	Trevor W. Robbins, Barbara J. Sahakian	Biomedicine; Neurosciences; Psychopharmacology; Pharmacology/Toxicology	2016	978-3-319-33913-9	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-33913-9	Springer International Publishing

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573	Advances in Microbiology, Infectious Diseases and Public Health	Gianfranco Donelli	Life Sciences; Microbiology; Medical Microbiology	2016	978-3-319-27935-0	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-27935-0	Springer International Publishing
574	Echinacea	Kelly Kindscher	Life Sciences; Plant Anatomy/Development; Plant Physiology; Plant Ecology	2016	978-3-319-18156-1	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-18156-1	Springer International Publishing
575	Nanoscience in Food and Agriculture 1	Shivendu Ranjan, Nandita Dasgupta, Eric Lichtfouse	Life Sciences; Agriculture; Food Microbiology	2016	978-3-319-39303-2	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-39303-2	Springer International Publishing
576	Sustainable Agriculture Reviews	Eric Lichtfouse	Life Sciences; Agriculture; Ecosystems; Climate Change/Climate Change Impacts	2016	978-3-319-26777-7	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-26777-7	Springer International Publishing
577	Attachment Structures and Adhesive Secretions in Arachnids	Jonas O. Wolff, Stanislav N. Gorb	Life Sciences; Entomology; Animal Anatomy / Morphology / Histology; Biomaterials; Tribology, Corrosion and Coatings; Surfaces and Interfaces, Thin Films	2016	978-3-319-45713-0	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-45713-0	Springer International Publishing
578	Biomimetic Research for Architecture and Building Construction	Jan Knippers, Klaus G. Nickel, Thomas Speck	Life Sciences; Life Sciences, general	2016	978-3-319-46374-2	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-46374-2	Springer International Publishing
579	Nanoscience in Food and Agriculture 3	Shivendu Ranjan, Nandita Dasgupta, Eric Lichtfouse	Life Sciences; Agriculture; Food Microbiology	2016	978-3-319-48009-1	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-48009-1	Springer International Publishing
580	Biodiversity Conservation and Phylogenetic Systematics	Roseli Pellens, Philippe Grandcolas	Life Sciences; Biodiversity; Nature Conservation; Plant Systematics/Taxonomy/ Biogeography; Animal Systematics/Taxonomy/Biogeography	2016	978-3-319-22461-9	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-22461-9	Springer International Publishing
581	Exploring Studbooks for Wildlife Management and Conservation	F.P.G. Princée	Life Sciences; Conservation Biology/Ecology; Fish & Wildlife Biology & Management; Applied Ecology; Animal Ecology	2016	978-3-319-50032-4	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-50032-4	Springer International Publishing
582	Formulating Poorly Water Soluble Drugs	Robert O. Williams III, Alan B. Watts, Dave A. Miller	Biomedicine; Pharmaceutical Sciences/Technology	2016	978-3-319-42609-9	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-42609-9	Springer International Publishing
583	Invertebrates in Freshwater Wetlands	Darold Batzer, Dani Boix	Life Sciences; Freshwater & Marine Ecology; Invertebrates; Environmental Management	2016	978-3-319-24978-0	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-24978-0	Springer International Publishing

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584	C-Type Lectin Receptors in Immunity	Sho Yamasaki	Biomedicine; Immunology; Biochemistry, general; Pharmaceutical Sciences/Technology	2016	978-4-431-56015-9	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-4-431-56015-9	Springer Japan
585	The Immune System in Space: Are we prepared?	Alexander Choukèr, Oliver Ullrich	Biomedicine; Human Physiology; Immunology; Aerospace Technology and Astronautics	2016	978-3-319-41466-9	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-41466-9	Springer International Publishing
586	Fetal Stem Cells in Regenerative Medicine	Dario O. Fauza, Mahmud Bani	Life Sciences; Stem Cells; Regenerative Medicine/Tissue Engineering; Cell Culture; Embryology	2016	978-1-4939-3483-6	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-1-4939-3483-6	Springer New York
587	The Physiology of Exercise in Spinal Cord Injury	J. Andrew Taylor	Biomedicine; Human Physiology; Rehabilitation Medicine; Sports Medicine; Health Promotion and Disease Prevention	2016	978-1-4939-6664-6	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-1-4939-6664-6	Springer US
588	Non-coding RNA and the Reproductive System	Dagmar Wilhelm, Pascal Bernard	Biomedicine; Gene Function; Developmental Biology; Reproductive Medicine	2016	978-94-017-7417-8	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-94-017-7417-8	Springer Netherlands
589	Proteomics in Human Reproduction	Ashok Agarwal, Luna Samanta, Ricardo P. Bertolla, Damayanthi Durairajanayagam, Paula Intasqui	Medicine & Public Health; Reproductive Medicine; Proteomics; Bioinformatics	2016	978-3-319-48418-1	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-48418-1	Springer International Publishing
590	Hepatitis C Virus I	Tatsuo Miyamura, Stanley M. Lemon, Christopher M. Walker, Takaji Wakita	Biomedicine; Virology; Hepatology; Immunology	2016	978-4-431-56098-2	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-4-431-56098-2	Springer Japan
591	How to Overcome the Antibiotic Crisis	Marc Stadler, Petra Dersch	Biomedicine; Medical Microbiology; Infectious Diseases; Bacteriology; Pharmacology/Toxicology; Medicinal Chemistry; Veterinary Medicine/Veterinary Science	2016	978-3-319-49284-1	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-49284-1	Springer International Publishing
592	Venom Genomics and Proteomics	P. Gopalakrishnakone, Juan J. Calvete	Biomedicine; Pharmaceutical Sciences/Technology; Animal Biochemistry; Animal Physiology	2016	978-94-007-6416-3	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-94-007-6416-3	Springer Netherlands
593	Biopoetics	Andreas Weber	Philosophy; Philosophy of Nature; Environmental Health; Aesthetics; Evolutionary Biology	2016	978-94-024-0832-4	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-94-024-0832-4	Springer Netherlands

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594	The Effects of Noise on Aquatic Life II	Arthur N. Popper, Anthony Hawkins	Biomedicine; Neurosciences; Otorhinolaryngology; Animal Physiology	2016	978-1-4939-2981-8	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-1-4939-2981-8	Springer New York
595	Current Trends in Wildlife Research	Rafael Mateo, Beatriz Arroyo, Jesus T. Garcia	Life Sciences; Animal Ecology; Fish & Wildlife Biology & Management	2016	978-3-319-27912-1	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-27912-1	Springer International Publishing
596	Medicinal Plants - Recent Advances in Research and Development	Hsin-Sheng Tsay, Lie-Fen Shyur, Dinesh Chandra Agrawal, Yang-Chang Wu, Sheng-Yang Wang	Life Sciences; Plant Biochemistry; Molecular Ecology; Plant Sciences; Molecular Medicine; Pharmaceutical Sciences/Technology	2016	978-981-10-1085-9	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-981-10-1085-9	Springer Singapore
597	Escherichia coli in the Americas	Alfredo G. Torres	Life Sciences; Bacteriology; Vaccine; Infectious Diseases; Drug Resistance	2016	978-3-319-45092-6	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-45092-6	Springer International Publishing
598	Synthetic Biology	A. Balmer, K. Bulpin, S. Molyneux-Hodgson	Biomedicine; Biomedical Engineering/Biotechnology; History of Science; Sociology, general; Biotechnology; Philosophy of Science; Organizational Studies, Economic Sociology	2016	978-1-137-49542-6	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-1-137-49542-6	Palgrave Macmillan UK
599	Stem Cell Processing	Phuc Van Pham	Life Sciences; Stem Cells; Regenerative Medicine/Tissue Engineering; Biomedical Engineering	2016	978-3-319-40073-0	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-40073-0	Springer International Publishing
600	Modified Nucleic Acids in Biology and Medicine	Stefan Jurga, Volker A. Erdmann (Deceased), Jan Barciszewski	Biomedicine; Human Genetics; Nucleic Acid Chemistry; Molecular Medicine; Biotechnology	2016	978-3-319-34175-0	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-34175-0	Springer International Publishing
601	A Time for Metabolism and Hormones	Paolo Sassone-Corsi, Yves Christen	Biomedicine; Human Physiology; Endocrinology; Cell Biology; Neurosciences	2016	978-3-319-27069-2	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-27069-2	Springer International Publishing
602	Application of Clinical Bioinformatics	Xiangdong Wang, Christian Baumgartner, Denis C. Shields, Hong-Wen Deng, Jacques S Beckmann	Biomedicine; Biomedicine, general; Bioinformatics; Health Informatics	2016	978-94-017-7543-4	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-94-017-7543-4	Springer Netherlands

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603	Marine and Freshwater Toxins	P. Gopalakrishnakone, Vidal Haddad Jr., Aurelia Tubaro, Euikyung Kim, William R. Kem	Biomedicine; Pharmaceutical Sciences/Technology; Animal Biochemistry; Animal Physiology	2016	978-94-007-6419-4	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-94-007-6419-4	Springer Netherlands
604	Reviews of Physiology, Biochemistry and Pharmacology Vol. 170	Bernd Nilius, Pieter de Tombe, Thomas Gudermann, Reinhard Jahn, Roland Lill, Ole H. Petersen	Biomedicine; Human Physiology; Human Genetics; Metabolic Diseases; Molecular Medicine; Biochemistry, general; Cell Biology	2016	978-3-319-31492-1	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-31492-1	Springer International Publishing
605	Nanomedicine	Kenneth A. Howard, Thomas Vorup-Jensen, Dan Peer	Biomedicine; Pharmaceutical Sciences/Technology	2016	978-1-4939-3634-2	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-1-4939-3634-2	Springer New York
606	Defects in T Cell Trafficking and Resistance to Cancer Immunotherapy	Emmanuel Donnadieu	Biomedicine; Cancer Research; Immunology; Molecular Medicine	2016	978-3-319-42223-7	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-319-42223-7	Springer International Publishing
607	JIMD Reports, Volume 26	Eva Morava, Matthias Baumgartner, Marc Patterson, Shamima Rahman, Johannes Zschocke, Verena Peters	Biomedicine; Human Genetics; Metabolic Diseases; Pediatrics; Molecular Medicine	2016	978-3-662-49833-0	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-662-49833-0	Springer Berlin Heidelberg
608	JIMD Reports, Volume 28	Eva Morava, Matthias Baumgartner, Marc Patterson, Shamima Rahman, Johannes Zschocke, Verena Peters	Biomedicine; Human Genetics; Metabolic Diseases; Pediatrics; Molecular Medicine	2016	978-3-662-52847-1	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-662-52847-1	Springer Berlin Heidelberg
609	JIMD Reports, Volume 30	Eva Morava, Matthias Baumgartner, Marc Patterson, Shamima Rahman, Johannes Zschocke, Verena Peters	Biomedicine; Human Genetics; Metabolic Diseases; Pediatrics; Molecular Medicine	2016	978-3-662-53681-0	Biomedical and Life Sciences	http://link.springer.com/openurl?enre=book&isbn=978-3-662-53681-0	Springer Berlin Heidelberg

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610	Oncodynamics: Effects of Cancer Cells on the Body	Gurmit Singh	Biomedicine; Cancer Research	2016	978-3-319-28558-0	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-28558-0	Springer International Publishing
611	Cellular Ageing and Replicative Senescence	Suresh I.S. Rattan, Leonard Hayflick	Biomedicine; Cytogenetics; Cell Biology; Geriatrics/Gerontology	2016	978-3-319-26239-0	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-26239-0	Springer International Publishing
612	Community-Based Forest Management (CBFM) in Bangladesh	Tapan Kumar Nath, Mohammed Jashimuddin, Makoto Inoue	Life Sciences; Forestry Management; Climate Change; Nature Conservation; Sustainable Development	2016	978-3-319-42387-6	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-42387-6	Springer International Publishing
613	Translating Molecular Biomarkers into Clinical Assays	Russell Weiner, Marian Kelley	Biomedicine; Pharmaceutical Sciences/Technology; Pharmacy	2016	978-3-319-40793-7	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-40793-7	Springer International Publishing
614	Protein-based Engineered Nanostructures	Aitziber L. Cortajarena, Tijana Z. Grove	Life Sciences; Protein Science; Biomaterials; Nanoscale Science and Technology; Biological and Medical Physics, Biophysics; Nanotechnology; Biotechnology	2016	978-3-319-39196-0	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-39196-0	Springer International Publishing
615	Therapeutic Potentials of Curcumin for Alzheimer Disease	Akhlaq A Farooqui	Biomedicine; Neurochemistry; Food Science	2016	978-3-319-15889-1	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-15889-1	Springer International Publishing
616	Growth Factors and Cytokines in Skeletal Muscle Development, Growth, Regeneration and Disease	Jason White, Gayle Smythe	Life Sciences; Cytokines and Growth Factors; Human Physiology; Medical Biochemistry	2016	978-3-319-27511-6	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-27511-6	Springer International Publishing
617	Therapeutic Ultrasound	Jean-Michel Escoffre, Ayache Bouakaz	Medicine & Public Health; Ultrasound	2016	978-3-319-22536-4	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-22536-4	Springer International Publishing
618	Edible Medicinal and Non-Medicinal Plants	T. K. Lim	Life Sciences; Plant Sciences; Agriculture; Biomedicine, general	2016	978-3-319-26062-4	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-26062-4	Springer International Publishing
619	Immunopharmacology	Manzoor M. Khan	Biomedicine; Pharmacology/Toxicology; Immunology; Biochemistry, general; Human Physiology; Human Genetics	2016	978-3-319-30273-7	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-30273-7	Springer International Publishing
620	Systems Pharmacology and Pharmacodynamics	Donald E. Mager, Holly H.C. Kimko	Biomedicine; Pharmaceutical Sciences/Technology; Mathematical and Computational Biology; Medical Biochemistry	2016	978-3-319-44534-2	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-44534-2	Springer International Publishing

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621	Plants and Health	Elizabeth Anne Olson, John Richard Stepp	Life Sciences; Plant Systematics/Taxonomy/ Biogeography; Plant Anatomy/Development; Plant Breeding/Biotechnology; Plant Physiology; Medicine/Public Health, general	2016	978-3-319-48088-6	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-48088-6	Springer International Publishing
622	B Cell Receptor Signaling	Tomohiro Kurosaki, Jürgen Wienands	Biomedicine; Immunology; Molecular Medicine; Cancer Research	2016	978-3-319-26133-1	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-26133-1	Springer International Publishing
623	Perinatal Tissue-Derived Stem Cells	Babak Arjmand	Life Sciences; Stem Cells; Regenerative Medicine/Tissue Engineering; Obstetrics/Perinatology/Midwifery	2016	978-3-319-46410-7	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-46410-7	Springer International Publishing
624	Advanced Technologies for Protein Complex Production and Characterization	M. Cristina Vega	Life Sciences; Protein Science; Protein Structure; Systems Biology	2016	978-3-319-27216-0	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-27216-0	Springer International Publishing
625	Pharmacokinetic and Pharmacodynamic Drug Interactions Associated with Antiretroviral Drugs	Tony K. L. Kiang, Kyle John Wilby, Mary H. H. Ensom	Biomedicine; Pharmacology/Toxicology; Infectious Diseases	2016	978-981-10-2113-8	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-981-10-2113-8	Springer Singapore
626	Gene Expression Systems in Fungi: Advancements and Applications	Monika Schmoll, Christoph Dattenböck	Chemistry; Biotechnology	2016	978-3-319-27951-0	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-27951-0	Springer International Publishing
627	Advances in MALDI and Laser-Induced Soft Ionization Mass Spectrometry	Rainer Cramer	Life Sciences; Protein Science; Mass Spectrometry; Proteomics; Applied Microbiology; Biotechnology	2016	978-3-319-04819-2	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-04819-2	Springer International Publishing
628	Cancer Epidemiology Among Asian Americans	Anna H. Wu, Daniel O. Stram	Biomedicine; Cancer Research; Epidemiology	2016	978-3-319-41118-7	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-41118-7	Springer International Publishing
629	Plants on Plants - The Biology of Vascular Epiphytes	Gerhard Zotz	Life Sciences; Plant Ecology; Plant Anatomy/Development; Plant Physiology; Biodiversity; Ecosystems	2016	978-3-319-39237-0	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-39237-0	Springer International Publishing
630	Plant Nanotechnology	Chittaranjan Kole, D. Sakthi Kumar, Mariya V. Khodakovskaya	Life Sciences; Plant Breeding/Biotechnology; Agriculture; Biotechnology; Biological Techniques; Plant Physiology	2016	978-3-319-42154-4	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-42154-4	Springer International Publishing

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631	Alien Species and Insect Conservation	Tim R. New	Life Sciences; Entomology; Conservation Biology/Ecology; Applied Ecology	2016	978-3-319-38774-1	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-38774-1	Springer International Publishing
632	Personal Injury and Damage Ascertainment under Civil Law	Santo Davide Ferrara, Rafael Boscolo-Berto, Guido Viel	Biomedicine; Forensic Science; Forensic Medicine; Civil Law	2016	978-3-319-29812-2	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-29812-2	Springer International Publishing
633	Evolutionary Bioinformatics	Donald R. Forsdyke	Life Sciences; Evolutionary Biology; Systems Biology; Proteomics; Statistics for Life Sciences, Medicine, Health Sciences; Human Genetics	2016	978-3-319-28755-3	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-28755-3	Springer International Publishing
634	Current Therapy and Surgery for Urogenital Tuberculosis	Ekaterina Kulchavenya	Biomedicine; Biomedicine, general; Urology; Surgery	2016	978-3-319-28290-9	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-28290-9	Springer International Publishing
635	Cardiomyocytes - Active Players in Cardiac Disease	Klaus-Dieter Schlüter	Life Sciences; Cell Biology; Cardiology; Human Physiology; Pharmaceutical Sciences/Technology	2016	978-3-319-31251-4	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-31251-4	Springer International Publishing
636	Pesticide Toxicity to Non-target Organisms	Johnson Stanley, Gnanadhas Preetha	Life Sciences; Agriculture; Entomology; Conservation Biology/Ecology; Ecotoxicology; Biological Techniques	2016	978-94-017-7752-0	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-94-017-7752-0	Springer Netherlands
637	FXTAS, FXPOI, and Other Premutation Disorders	Flora Tassone, Deborah A. Hall	Biomedicine; Human Genetics; Molecular Medicine; Neurosciences	2016	978-3-319-33898-9	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-33898-9	Springer International Publishing
638	Polymer Nanoparticles for Nanomedicines	Christine Vauthier, Gilles Ponchel	Biomedicine; Pharmaceutical Sciences/Technology; Drug Safety and Pharmacovigilance; Proteomics; Biomedical Engineering/Biotechnology	2016	978-3-319-41421-8	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-41421-8	Springer International Publishing
639	Multimodal Oscillation-based Connectivity Theory	Satu Palva	Biomedicine; Neurosciences; Biomedical Engineering; Neuropsychology; Imaging / Radiology	2016	978-3-319-32265-0	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-32265-0	Springer International Publishing
640	Species Concepts in Biology	Frank E. Zachos	Life Sciences; Biodiversity; Evolutionary Biology; Philosophy of Biology; Environment, general	2016	978-3-319-44966-1	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-44966-1	Springer International Publishing

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641	Atlas of Animal Anatomy and Histology	Péter Lőw, Kinga Molnár, György Kriska	Life Sciences; Animal Anatomy / Morphology / Histology; Invertebrates; Vertebrates; Animal Systematics/Taxonomy/Biogeography	2016	978-3-319-25172-1	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-25172-1	Springer International Publishing
642	Plant Hormones under Challenging Environmental Factors	Golam Jalal Ahammed, Jing-Quan Yu	Life Sciences; Plant Sciences	2016	978-94-017-7758-2	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-94-017-7758-2	Springer Netherlands
643	Cyanobacteria for Bioremediation of Wastewaters	Inga Zinicovscaia, Liliana Cepoi	Life Sciences; Microbial Ecology; Bioorganic Chemistry; Water Quality/Water Pollution; Waste Water Technology / Water Pollution Control / Water Management / Aquatic Pollution; Environmental Engineering/Biotechnology	2016	978-3-319-26751-7	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-26751-7	Springer International Publishing
644	Sustainable Crop Protection under Protected Cultivation	P. Parvatha Reddy	Life Sciences; Agriculture; Sustainable Development; Conservation Biology/Ecology; Plant Ecology; Plant Physiology	2016	978-981-287-952-3	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-981-287-952-3	Springer Singapore
645	Plant, Soil and Microbes	Khalid Rehman Hakeem, Mohd Sayeed Akhtar	Life Sciences; Plant Physiology; Agriculture; Microbiology	2016	978-3-319-29573-2	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-29573-2	Springer International Publishing
646	Early Nutrition and Lifestyle Factors	Asim K. Duttaroy, Sanjay Basak	Biomedicine; Human Physiology; Medical Biochemistry; Nutrition; Gynecology	2016	978-3-319-38804-5	Biomedical and Life Sciences	http://link.springer.com/openurl?genre=book&isbn=978-3-319-38804-5	Springer International Publishing