
Publications received – 2018

Books received by the journal in 2018 but not reviewed are listed. The list is intended to serve as both a notice of the books and an acknowledgement of receipt. Some reviews may appear later.

The AI Advantage: How to Put the Artificial Intelligence Revolution to Work, 2018. Thomas H. Davenport. The MIT Press, Massachusetts Institute of Technology, Cambridge, Massachusetts 02142. x + 231 pages. Price: US\$ 29.95.

Annual Review of Astronomy and Astrophysics, Vol. 56, 2018. S. M. Faber and Ewine van Dishoeck (eds). Annual Reviews, 4139 El Camino Way, P.O. Box 10139, Palo Alto, California 94303-0139, USA. xiv + 724 pages. Price: US\$ 112.

Annual Review of Biochemistry, Vol. 87, 2018. Roger D. Kornberg, James E. Rothman, JoAnne Stubbe and Jeremy W. Thorner (eds). Annual Reviews, 4139 El Camino Way, P.O. Box 10139, Palo Alto, California 94303-0139, USA. viii + 1060 pages. Price: US\$ 112.

Annual Review of Biophysics, Vol. 47, 2018. Ken A. Dill (ed.). Annual Reviews, 4139 El Camino Way, P.O. Box 10139, Palo Alto, California 94303-0139, USA. vii + 677 pages. Price: US\$ 112.

Annual Review of Cell and Developmental Biology, Vol. 34, 2018. Ruth Lehmann, Jennifer Lippincott-Schwartz and Alexander F. Schier (eds). Annual Reviews, 4139 El Camino Way, P.O. Box 10139, Palo Alto, California 94303-0139, USA. xiv + 571 pages. Price: US\$ 112.

Annual Review of Earth and Planetary Sciences, Vol. 46, 2018. Raymond Jeanloz and Katherine H. Freeman (eds). Annual Reviews, 4139 El Camino Way, P.O. Box 10139, Palo Alto, California 94303-0139, USA. xii + 580 pages. Price: US\$ 112.

Annual Review of Entomology, Vol. 63, 2018. May R. Berenbaum, Ring T. Cardé and Gene E. Robinson (eds). Annual Reviews, 4139 El Camino Way, P.O. Box 10139, Palo Alto, California 94303-0139, USA. xv + 641 pages. Price: US\$ 112.

Annual Review of Genetics, Vol. 51, 2017. Nancy M. Bonini, Michael Lichten and Gertrud Schüpbach (eds). Annual Reviews, 4139 El Camino Way, P.O. Box 10139, Palo Alto, California 94303-0139, USA. x + 527 pages. Price: US\$ 107.

Annual Review of Immunology, Vol. 36, 2018. Dan R. Littman and Wayne M. Yokoyama (eds). Annual Reviews, 4139 El Camino Way, P.O. Box 10139, Palo Alto, California 94303-0139, USA. vii + 887 pages. Price: US\$ 112.

Annual Review of Medicine, Vol. 69, 2018. C. Thomas Caskey, Mary E. Klotman and Peter Scardino (eds). Annual Reviews, 4139 El Camino Way, P.O. Box 10139, Palo Alto, California 94303-0139, USA. vii + 506 pages. Price: US\$ 112.

Annual Review of Microbiology, Vol. 72, 2018. Susan Gottesman, Caroline S. Harwood and Olaf Schneewind (eds). Annual Reviews, 4139 El Camino Way, P.O. Box 10139, Palo Alto, California 94303-0139, USA. xiv + 553 pages. Price: US\$ 112.

Annual Review of Neuroscience, Vol. 41, 2018. Botond Roska and Huda Y. Zoghbi (eds). Annual Reviews, 4139 El Camino Way, P.O. Box 10139, Palo Alto, California 94303-0139, USA. x + 577 pages. Price: US\$ 112.

Annual Review of Nuclear and Particle Science, Vol. 68, 2018. Barry R. Holstein, Wick C. Haxton and Abolhassan Jawahery (eds). Annual Reviews, 4139 El Camino Way, P.O. Box 10139, Palo Alto, California 94303-0139, USA. viii + 459 pages. Price: Not mentioned.

Annual Review of Nutrition, Vol. 38, 2018. Patrick J. Stover and Rudi Balling (eds). Annual Reviews, 4139 El Camino Way, P.O. Box 10139, Palo Alto, California 94303-0139, USA. xii + 491 pages. Price: US\$ 112.

Annual Review of Pharmacology and Toxicology, Vol. 58, 2018. Paul A. Insel,

Susan G. Amara, Terrence F. Blaschke and Urs A. Meyer (eds). Annual Reviews, 4139 El Camino Way, P.O. Box 10139, Palo Alto, California 94303-0139, USA. xii + 740 pages. Price: US\$ 112.

Annual Review of Physical Chemistry, Vol. 69, 2018. Mark A. Johnson and Todd J. Martinez (eds). Annual Reviews, 4139 El Camino Way, P.O. Box 10139, Palo Alto, California 94303-0139, USA. vi + 557 pages. Price: US\$ 112.

Annual Review of Phytopathology, Vol. 56, 2018. Jan E. Leach and Steven E. Lindow (eds). Annual Reviews, 4139 El Camino Way, P.O. Box 10139, Palo Alto, California 94303-0139, USA. x + 677 pages. Price: US\$ 112.

Annual Review of Plant Biology, Vol. 69, 2018. Sabeeha S. Merchant, Wilhelm Gruissem and Donald Ort (eds). Annual Reviews, 4139 El Camino Way, P.O. Box 10139, Palo Alto, California 94303-0139, USA. vii + 815 pages. Price: US\$ 112.

Applied Evaluative Informetrics, 2017. Henk F. Moed. Springer International Publishing AG, Gewerbestrasse 11, 6330 Cham, Switzerland. xxi + 312 pages. Price: 44,99 €.

Atlas of Hematopathology: Morphology, Immunophenotype, Cytogenetics, and Molecular Approaches, Second Edition, 2018. Faramarz Naeim, P. Nagesh Rao, Sophie X. Song and Ryan T. Phan. Academic Press, An Imprint of Elsevier, 125 London Wall, London EC2Y 5AS, United Kingdom. xiii + 972 pages. Price: US\$ 250.

Biodiversity and Health: Linking Life, Ecosystems and Societies, 2018. Serge Morand and Claire Lajaunie. ISTE Press Ltd, 27-3 St George's Road, London SW19 4EU, UK; Elsevier Ltd, The Boulevard, Langford Lane, Kidlington, Oxford, OX5 1GB, UK. xviii + 281 pages. Price: US\$ 175.

The Chemistry of the p-Block Elements: Syntheses, Reactions and Applications, 2019. Anil J. Elias Universities Press (India) Private Limited, 3-6-747/1/A/ & 3-6-754/1, Himayatnagar, Hyderabad 500 029. xxiii + 624 pages. Price: Rs 1095.

Climate Change: Alternate Governance Policy for South Asia, 2018. Ranadhir Mukhopadhyay, S. M. Karisiddaiah and Julie Mukhopadhyay. Elsevier, Radarweg 29, P.O. Box 211, 1000 AE Amsterdam, The Netherlands. xii + 173 pages. Price: US\$ 80.95.

Comprehensive Remote Sensing – Volume 2: Data Processing and Analysis Methodology, 2018. Editor in Chief: Shunlin Liang, Volume Editor: Melba M. Crawford. Elsevier, Radarweg 29, P.O. Box 211, 1000 AE Amsterdam, The Netherlands. xxii + 317 pages. Price not mentioned.

Comprehensive Remote Sensing – Volume 3: Terrestrial Ecosystems, 2018. Editor in Chief: Shunlin Liang, Volume Editor: Jing M. Chen. Elsevier, Radarweg 29, P.O. Box 211, 1000 AE Amsterdam, The Netherlands. xxii + 189 pages. Price not mentioned.

Comprehensive Remote Sensing – Volume 4: Water Cycle Components Over Land, 2018. Editor in Chief: Shunlin Liang, Volume Editor: Jiancheng Shi. Elsevier, Radarweg 29, P.O. Box 211, 1000 AE Amsterdam, The Netherlands. xxii + 332 pages. Price not mentioned.

Comprehensive Remote Sensing – Volume 6: Mapping Land Surface Types and Changes, 2018. Editor in Chief: Shunlin Liang, Volume Editor: Tatiana V. Loboda. Elsevier, Radarweg 29, P.O. Box 211, 1000 AE Amsterdam, The Netherlands. xxii + 135 pages. Price not mentioned.

Comprehensive Remote Sensing – Volume 7: Atmosphere, 2018. Editor in Chief: Shunlin Liang, Volume Editor: Mitchell D. Goldberg. Elsevier, Radarweg 29, P.O. Box 211, 1000 AE Amsterdam, The Netherlands. xxii + 387 pages. Price not mentioned.

Comprehensive Remote Sensing – Volume 8: Oceans, 2018. Editor in Chief: Shunlin Liang, Volume Editor: Quanan

Zheng. Elsevier, Radarweg 29, P.O. Box 211, 1000 AE Amsterdam, The Netherlands. xxii + 325 pages. Price not mentioned.

Collected Papers V (Posthumous) – Harmonic Analysis in Real Semisimple Groups, 2018. Author: Harish-Chandra. Ramesh Gangolli and V. S. Varadarajan (eds). Springer International Publishing AG, Gewerbestrasse 11, 6330 Cham, Switzerland. xiii + 562 pages. Price: 164,99 €.

Emerging Technologies for Sustainable Desalination Handbook, 2018. Veera Gnanaswar Gude (ed.). Butterworth-Heinemann, An Imprint of Elsevier, The Boulevard, Langford Lane, Kidlington, Oxford OX5 1GB, United Kingdom. xxvii + 529 pages. Price: US\$ 250.

Examining Ecology: Exercises in Environmental Biology and Conservation, 2018. Paul A. Rees. Academic Press, An Imprint of Elsevier, 125 London Wall, London EC2Y 5AS, United Kingdom. xv + 397 pages. Price: US\$ 49.95.

Food Safety Made Easy, 2018. A. Govindan. Budha Books, Sasthamangalam P.O., Thiruvananthapuram 695 010. 116 pages. Price: Rs 150.

Fundamentals of Magnetic Thermo-nuclear Reactor Design, 2018. Vasilij Glukhikh, Oleg Filatov and Boris Kolbasov (eds). Woodhead Publishing, An Imprint of Elsevier, The Officers' Mess Business Centre, Royston Road, Duxford, CB22 4QH, United Kingdom. xxix + 443 pages. Price: US\$ 300.

Immunological Techniques using Fish Model: A Laboratory Manual, 2018. Dinakaran Michael. Notion Press, Old No. 38, New No. 6, McNichols Road, Chetpet, Chennai 600 031. xvi + 120 pages. Price: Rs 350.

Indian Science: Transforming India – Impact of Science in Independent India, 2018. L. S. Shashidhara (ed.). Indian National Science Academy, Bahadur Shah Zafar Marg, New Delhi 110 002. viii + 177 pages. Price: Not mentioned.

Insect Physiology, 2018. K. P. Sanjayan. Scientific Publishers (India), 5 A, New Pali Road, Jodhpur 342 001. xx + 698 pages. Price: Rs 2350.

A Jewel Unearthed: Bibha Chowdhuri – The Story of an Indian Woman Scientist, 2018. Rajinder Singh and Suprakash C. Roy. Shaker Verlag GmbH, P.O. Box 101818, D-52018 Aachen. xviii + 158 pages. Price: 21,90 €.

Kolar Gold Mines: A Short History of Gold Mining and its Socio-Economic Impact, 2017; English translation of the author's book in Kannada – Kolar Chinnada Ganigalu by Dr H. S. M. Prakash and M. Venkataswamy. Geological Society of India, No. 63, 12th Cross, Gaviipuram, Bengaluru 560 019. xx + 178 pages. Price: Rs 500.

Life on Mars: What to Know Before We Go, 2018. David A. Weintraub. Princeton University Press, 41 William Street, Princeton, New Jersey 08540. x + 302 pages. Price: US\$ 29.95.

Macrofungal Resources of Yenepoya University, 2018. Kandikere R. Sridhar, Namera C. Karun and Bhagya B. Sharma. Yenepoya University, University Road, Deralakatte, Mangaluru 575 018. 94 pages. Price: Not mentioned.

Management of Collegiate Education in the 21st Century: Some Insights, 2019. Srinivas K. Saidapur (ed.). Gyan Publishing House, 5, Ansari Road, Daryaganj, New Delhi 110 002. 353 pages. Price: Rs 1390.

Mankind: Origin, Journey to the Present and Future, 2018. Alok Bhattacharya and Gullybaba. Gullybaba Publishing House Pvt Ltd, 2525/193, 1st Floor, Onkar Nagar-A, Tri Nagar, Delhi 110 035. ix + 160 pages. Price: Rs 160.

Microplastic Contamination in Aquatic Environments: An Emerging Matter of Environmental Urgency, 2018. Eddy Y. Zeng (ed.). Elsevier, Radarweg 29, P.O. Box 211, 1000 AE Amsterdam, The Netherlands. xi + 409 pages. Price: US\$ 125.

Mobility in the Face of Extreme Hydrometeorological Events 1: Defining the Relevant Scales of Analysis, 2018. Céline Lutoff and Séverine Durand (eds). ISTE Press, 27-37 St George's Road, London SW19 4EU, UK and Elsevier Ltd, The Boulevard, Langford Lane, Kidlington, Oxford, OX5 1GB, UK. xx + 269 pages. Price: US\$ 175.

Nanotechnology-based Targeted Drug Delivery Systems for Brain Tumors, 2018. Prashant Kesharwani and Umesh Gupta (eds). Academic Press, An Imprint of Elsevier, 125 London Wall, London EC2Y 5AS, United Kingdom. xvi + 462 pages. Price: US\$ 175.

Prehistoric River Saraswati, Western India: Geological Appraisal and Social Aspects, 2017. K. S. Valdiya. Springer International Publishing, Gewerbestrasse 11, 6330 Cham, Switzerland. xv + 136 pages. Price: 109,99 €.

Psychology and Climate Change: Human Perceptions, Impacts, and Responses, 2018. Susan Clayton and Christie Manning (eds). Academic Press, An Imprint of Elsevier, 125 London Wall, London EC2Y 5AS, United Kingdom. xii + 299 pages. Price: US\$ 125.

Retrovirus–Cell Interactions, 2018. Leslie J. Parent (ed.). Academic Press, An Imprint of Elsevier, 125 London Wall, London EC2Y 5AS, United Kingdom. xxxv + 584 pages. Price: US\$ 165.

The Rise of Science: From Prehistory to the Far Future, 2018. Peter Shaver. Springer International Publishing AG, part of Springer Nature, Gewerbestrasse 11, 6330 Cham, Switzerland. x + 279 pages. Price: US\$ 34.99.

The Scientific Temper, 2018. V. Rajagopal. Rajpuriya Publishers, Tirupati. 184 pages. Price: Rs 400.

Side Effects of Drugs Annual, Vol. 39 – A Worldwide Yearly Survey of New Data in Adverse Drug Reactions, 2017. Sidhartha D. Ray (ed.). Elsevier, Radarweg 29, P.O. Box 211, 1000 AE Amsterdam, The Netherlands. xlii + 539 pages. Price: US\$ 377.

Story of Universe, 2017. Govind Bhat-tacharjee. Vigyan Prasar, A-50, Institutional Area, Sector-62, Noida 201 309, UP. xvi + 280 pages. Price: Rs 150.

Terrestrial Depositional Systems: Deciphering Complexities through Multiple Stratigraphic Methods, 2017. Kate E. Zeigler and William G. Parker (eds). Elsevier, Radarweg 29, P.O. Box 211, 1000 AE Amsterdam, The Netherlands. xiv + 346 pages. Price: US\$ 130.

Transformative Paleobotany: Papers to Commemorate the Life and Legacy of Thomas N. Taylor, 2018. Michael Krings, Carla J. Harper, Néstor Rubén Cúneo and Gar W. Rothwell (eds). Academic Press, An Imprint of Elsevier, 125 London Wall, London EC2Y 5AS, United Kingdom. xxvi + 705 pages. Price: US\$ 150.

Translational Ayurveda, 2019. Sanjeev Rastogi (ed.). Springer Nature Singapore Pte Ltd, 152 Beach Road, #21-01/04 Gateway East, Singapore 189721. xv + 212 pages. Price: 119,99 €.

Travels and Travails of God Almighty, 2018. V. Rajagopal. Rajpuriya Publishers, Tirupati. xi + 41 pages. Rs 300.

Tropical Extremes: Natural Variability and Trends, 2019. V. Venugopal, Jai Sukhatme, Raghu Murtugudde and Rémy Roca (eds). Elsevier, Radarweg 29, P.O. Box 211, 1000 AE Amsterdam, The Netherlands. xvi + 348 pages. Price: US\$ 130.

Urban Geomorphology: Landforms and Processes in Cities, 2018. Mary J. Thornbush and Casey D. Allen (eds). Elsevier, Radarweg 29, P.O. Box 211, 1000 AE Amsterdam, The Netherlands. xi + 349 pages. Price: US\$ 130.

Volcanic and Igneous Plumbing Systems: Understanding Magma Transport, Storage, and Evolution in the Earth's Crust, 2018. Steffi Burchardt (ed.). Elsevier, Radarweg 29, P.O. Box 211, 1000 AE Amsterdam, The Netherlands. xii + 341 pages. Price: US\$ 130.

Water Scarcity and Sustainable Agriculture in Semiarid Environment: Tools, Strategies, and Challenges for Woody Crops, 2018. Iván Francisco García Tejero and Víctor Hugo Durán Zuazo (eds). Academic Press, An Imprint of Elsevier, 125 London Wall, London EC2Y 5AS, United Kingdom. xxiii + 559 pages. Price: US\$ 200.
