

## Literatur

**Annual Review of Entomology, Volume 65**, 2020 Eds.: May R. BERENBAUM, Ring T. CARDÉ, Gene E. ROBINSON, Palo Alto, California, USA, Annual Reviews, 501 S., ISBN 978-0-8243-0165-1, ISSN 0066-4170.

Band 65 beginnt mit dem Vorwort von John TRUMBLE.

Übersichtsartikel aus dem Gesamtgebiet der Entomologie schließen sich an:

A Life's Journey Through Insect Metamorphosis (Lynn M. RIDDIFORD); Invasion Biology, Ecology, and Management of Western Flower Thrips (Stuart R. REITZ, Yulin GAO, William D.J. KIRK, Mark S. HODDLE, Kirsten A. LEISS, Joe E. FUNDERBURK); Influence of Nesting Characteristics on Health of Wild Bee Communities (Alexandra HARMON-THREATT); Sexual Size Dimorphism: Evolution and Perils of Extreme Phenotypes in Spiders (Matjaž KUNTNER, Jonathan A. CODDINGTON); Balancing Disturbance and Conservation in Agroecosystems to Improve Biological Control (John F. TOOKER, Matthew E. O'NEAL, Cesar RODRIGUEZ-SAONA); Ecology of Terrestrial Arthropods in Freshwater Wetlands (Darold P. BATZER, Haitao WU); The Insect Circulatory System: Structure, Function, and Evolution (Julián F. HILLYER, Günther PASS); Versatile and Dynamic Symbioses Between Insects and *Burkholderia* Bacteria (Martin KALTENPOTH, Laura V. FLÓREZ); Microbial Symbionts of Parasitoids (Marcel DICKE, Antonino CUSUMANO, Erik H. POELMAN); The Global Expansion of Dengue: How *Aedes aegypti* Mosquitoes Enabled the First Pandemic Arbovirus (Oliver J. BRADY, Simon I. HAY); Global Trends in Bumble Bee Health (Sydney A. CAMERON, Ben M. SADD); Botanical Insecticides in the Twenty-First Century-Fulfilling Their Promise? (Murray B. ISMAN); Insect Sterol Nutrition: Physiological Mechanisms, Ecology, and Applications (Xiangfeng JING, Spencer T. BEHMER); Insect-Resistant Genetically Engineered Crops in China: Development, Application, and Prospects for Use (Yunhe LI, Eric M. HALLERMAN, Kongming WU, Yufa PENG); Mechanisms, Applications, and Challenges of Insect RNA Interference (Kun Yan ZHU, Subba Reddy PALLI); Chikungunya

Virus: Role of Vectors in Emergence from Enzootic Cycles (Scott C. WEAVER, Rubing CHEN, Mawlouth DIALLO); Resistance to the Fumigant Phosphine and Its Management in Insect Pests of Stored Products: A Global Perspective (Manoj K. NAYAK, Gregory J. DAGLISH, Thomas W. PHILLIPS, Paul R. EBERT); Ecology of *Francisella tularensis* (Sam R. TELFORD III, Heidi K. GOETHERT); Dormancy, Diapause, and the Role of the Circadian System in Insect Photoperiodism (David S. SAUNDERS); Non-Bee Insects as Visitors and Pollinators of Crops: Biology, Ecology, and Management (R. RADER, S.A. CUNNINGHAM, B. G. HOWLETT, D.W. INOUE); Pesticide-Induced Planthopper Population Resurgence in Rice Cropping Systems (Jincai Wu, Linquan GE, Fang LIU, Qisheng SONG, David STANLEY); Ecology and Evolution of Insect-Fungus Mutualisms (Peter H.W. BIEDERMANN, Fernando E. VEGA); Insect Declines in the Anthropocene (David L. WAGNER).

Im Anschluss an das Inhaltsverzeichnis des Bandes 65 wird auf fachlich verwandte Beiträge in anderen „Annual Reviews“ verwiesen, beispielsweise:

Im **Annual Review of Genetics**, Volume 53 (2019):

*Drosophila* Myoblast Fusion: Invasion and Resistance for the Ultimate Union (Donghoon M. LEE, Elizabeth H. CHEN); Evolutionary Ecology of *Wolbachia* Releases for Disease Control (Peran A. ROSS, Michael TURELLI, and Ary A. HOFFMANN); Genetic Screens to Analyze Pattern Formation of Egg and Embryo in *Drosophila*: A Personal History (Trudi SCHÜPBACH); The *foraging* Gene and Its Behavioral Effects: Pleiotropy and Plasticity (Ina ANREITER, Maria B. SOKOLOWSKI).

Im **Annual Review of Virology**, Volume 6 (2019):

Deformed Wing Virus in Honeybees and Other Insects (Stephen J. MARTIN, Laura E. BRETTELL).

Band 65 wird durch einen kumulierenden Index aller an den Bänden 56 bis 65 beteiligten Autoren ergänzt. Zusätzlich werden alle in diesen Bänden abgehandelten Themen nach Sachgebieten sortiert aufgelistet. Ebenso wie die früher erschienenen Ausgaben ergänzt dies auch den vorliegenden Band 65 des Annual Review of Entomology zu einer umfassenden und wertvollen Informationsquelle entomologischer Literatur. Außerdem sind die Abstracts der Artikel des Bandes 65 online unter <http://ento.annualreviews.org> verfügbar.

Die Redaktion