

Phoretic mites on South American bumblebees (<i>Bombus</i> spp.) as parasite carriers: a historical input P. D. REVAINERA, S. QUINTANA, G. FERNÁNDEZ DE LANDA, F. MEROI ARCERITO, M. LUCÍA, A. H. ABRAHAMOVICH, S. PLISCHUK, M. J. EGUARAS, M. D. MAGGI.....	455
A scientific note on the behavior of the endangered Anthricinan yellow-faced bee (<i>Hylaeus anthracinus</i>) from South Kohala District, Hawai‘i, Hawai‘i A. D. PAN, J. S. WILSON	465
Characterization of sex-specific variants of <i>doublesex</i> and <i>feminizer</i> genes in stingless bee species F. C. DE PAULA FREITAS, J. BUCHHOLZ, F. M. F. NUNES, A. S. CRISTINO, Z. L. P. SIMÕES.....	469
A comparison of multicriteria decision analysis techniques for determining beekeeping suitability F. SARI, D. A. CEYLAN, M. M. ÖZCAN, M. M. ÖZCAN.....	481
The miticide thymol in combination with trace levels of the neonicotinoid imidacloprid reduces visual learning performance in honey bees (<i>Apis mellifera</i>) T. COLIN, J. A. PLATH, S. KLEIN, P. VINE, J.-M. DEVAUD, M. LIHOREAU, W. G. MEIKLE, A. B. BARRON.....	499
Body mass of honey bee drones developing in constant and in changing temperatures K. CZEKOŃSKA, A. TOFILSKI.....	510
A database and synthesis of euglossine bee assemblages collected at fragrance baits Ø. H. OPEDAL, A. A. MARTINS, E.-L. MARJAKANGAS	519
Evolutionary perspectives on bee mtDNA from mito-OMICS analyses of a solitary species E. FRANÇO SO, N. DE SOUZA ARAUJO, P. C. RICARDO, P. K. F. SANTOS, A. R. ZUNTINI, M. C. ARIAS.....	531
Genotyping-by-sequencing of pooled drone DNA for the management of living honeybee (<i>Apis mellifera</i>) queens in commercial beekeeping operations in New Zealand G. E. L. PETERSEN, P. F. FENNESSY, T. C. VAN STIJN, S. M. CLARKE, K. G. DODDS, P. K. DEARDEN	545
Prolyl-tRNA synthetase inhibition reduces microsporidia infection intensity in honey bees J. W. SNOW	557