

An advance in the in vitro rearing of stingless bee queens C. MENEZES, A. VOLLET-NETO, V.L. IMPERATRIZ FONSECA (Brazil)	491
The potential of cleptoparasitic bees as indicator taxa for assessing bee communities C.S. SHEFFIELD, A. PINDAR, L. PACKER, P.G. KEVAN (Canada)	501
Negative evidence for effects of genetic origin of bees on <i>Nosema ceranae</i> , positive evidence for effects of <i>Nosema ceranae</i> on bees J.D. VILLA, A.L. BOURGEOIS, R.G. DANKA (USA)	511
A scientific note on diploid males in a reproductive event of a eusocial bee C.F. DOS SANTOS, C. MENEZES, V.L. IMPERATRIZ-FONSECA, M.C. ARIAS (Brazil)	519
Characteristics of <i>Nosema ceranae</i> infection in Serbian honey bee colonies J. STEVANOVIC, P. SIMBUNOVIC, B. GAJIC, N. LAKIC, D. RADOVIC, I. FRIES, Z. STANIMIROVIC (Serbia, Sweden)	522
Stingless bees, <i>Melipona fasciculata</i> , as efficient pollinators of eggplant (<i>Solanum melongena</i>) in greenhouses P. NUNES-SILVA, M. HRNCIR, C.I. DA SILVA, Y.S. ROLDÃO, V.L. IMPERATRIZ-FONSECA (Brazil)	537
Abiotic correlates of bee diversity and composition along eastern Neotropics L.R.R. FARIA, R.B. GONÇALVES (Brazil)	547
Sub-lethal effects of thiamethoxam, a neonicotinoid pesticide, and propiconazole, a DMI fungicide, on colony initiation in bumblebee (<i>Bombus terrestris</i>) micro-colonies C. ELSTON, H.M. THOMPSON, K.F.A. WALTERS (UK)	563
Nitric oxide participates at the first steps of <i>Apis mellifera</i> cellular immune activation in response to non-self recognition P. NEGRI, M. MAGGI, N. CORREA-ARAGUNDE, C. BRASESCO, M. EGUARAS, L. LAMATTINA (Argentina)	575
Effects of juvenile hormone analog on physiological and behavioral maturation in honeybee drones K.-I. HARANO (Japan)	586
Physical properties of honeybee silk: a review H.R. HEPBURN, O. DUANGPHAKDEE, C.W.W. PIRK (South Africa, Thailand)	600
Partial reproductive isolation between European subspecies of honey bees A. OLEKSA, J. WILDE, A. TOFILSKI, I.J. CHYBICKI (Poland)	611