

INHALT

<i>Varroa</i> - specific hygienic behavior of <i>Apis mellifera scutellata</i> in Kenya S.K. CHERUIYOT, H.M.G. LATTORFF, R. KAHUTHIA-GATHU, J.P. MBUGI, E. MULI (Kenya, Germany)	439
Control of mandibular gland pheromone synthesis by alternative splicing of the CP-2 transcription factor <i>gemini</i> in honeybees (<i>Apis mellifera carnica</i>) A. JAROSCH-PERLOW, A.A. YUSUF, C.W.W. PIRK, R.M. CREWE, R.F.A. MORITZ (Germany, Republic of South Africa).....	450
A scientific note on improved isolation methods for <i>Melissococcus plutonius</i> from diseased <i>Apis mellifera</i> larvae Y. NAKAI, M. ISHIHARA, R. ARAI, D. TAKAMATSU (Japan).....	459
Correction to: Heritabilities and genetic correlations for honey yield, gentleness, calmness and swarming behaviour in Austrian honey bees E.W. BRASCAMP, A. WILLAM, C. BOIGENZAHN, P. BIJMA, R.F. VEERKAMP (The Netherlands, Austria).....	462
Soil textures of nest partitions made by the mason bees <i>Osmia lignaria</i> and <i>O. cornifrons</i> (Hymenoptera: Megachilidae) M.S. PINILLA-GALLEGO, J. CRUM, R. SCHAEZTL, R. ISAACS (USA).....	464
No evidence for an inbreeding avoidance system in the bumble bee <i>Bombus terrestris</i> G. BOGO, N. DE MANINCOR, A. FISOGNI, M. GALLONI, L. ZAVATTA, L. BORTOLOTTI (Italy, France).....	473
Species delimitation and sex associations in the bee genus <i>Thygater</i> , with the aid of molecular data, and the description of a new species F.V. FREITAS, J.E. SANTOS JÚNIOR, F.R. SANTOS, F.A. SILVEIRA (Brazil)	484
Repetitive DNAs in <i>Melipona scutellaris</i> (Hymenoptera: Apidae: Meliponidae): chromosomal distribution and test of multiple heterochromatin amplification in the genus M.C.A. PICCOLI, V.B. BARDELLA, D.C. CABRAL-DE-MELLO (Brazil)	497
Nectar production dynamics and daily pattern of pollinator visits in Brazil nut (<i>Bertholletia excelsa</i> Bonpl.) plantations in Central Amazon: implications for fruit production M.C. CAVALCANTE, L. GALETTO, M.M. MAUÉS, A.J.S. PACHECO FILHO, I.G.A. BOMFIM, B.M. FREITAS (Brazil, Argentina)	505
Small hive beetle infestation levels of honey bee colonies correlate with precipitation and forest cover K.L. AKINWANDE, P. NEUMANN (Nigeria, Switzerland)	517