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Catalogue of Afrotropical bees (Hymenoptera: Apoidea: Apiformes)

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Abstract

The purpose of this catalogue is to list the valid names, nomenclatorial history of, and published references to, the known bees of Sub-Saharan Africa and the western Indian Ocean islands, excluding the honey bee (*Apis mellifera* Linnaeus). An attempt has been made to include references to all publications on Afrotropical bees since Dalla Torre's (1896) catalogue, up to and including 2009. All publications dealing with each species are listed under the name combination used. This catalogue includes 2755 valid species and 1133 references. Taxonomic changes, such as new name combinations, with correct latinization and gender, are included. The distribution by country, plants visited, hosts (for parasitic bee species) and parasites are recorded, as are the type's gender, depository and country locality for each described species (valid and invalid). The following new combinations are included: *Amegilla cincta conradsi* (Strand), *Evylaeus aeratus* (Kirby), *Evylaeus angustissimus* (Cockerell), *Evylaeus ankaratrense* (Benoist), *Evylaeus bellulus* (Vachal), *Evylaeus bianonis* (Cockerell), *Evylaeus burnupi* (Cockerell), *Evylaeus calviniellus* (Cockerell), *Evylaeus camphorellus* (Cockerell), *Evylaeus cardiurus* (Cockerell), *Evylaeus cephalinotus* (Cockerell), *Evylaeus cessulus* (Cockerell), *Evylaeus clavigerellus* (Cockerell), *Evylaeus coeruleodorsatus* (Strand), *Evylaeus coloratipes* (Cockerell), *Evylaeus constrictulus* (Cockerell), *Evylaeus cyaneodiscus* (Cockerell), *Evylaeus deceptus* (Smith), *Evylaeus diloloensis* (Cockerell), *Evylaeus minutellus* (Cockerell), *Evylaeus discretulus* (Cockerell), *Evylaeus epichlorus* (Cockerell), *Evylaeus gastrophilinus* (Cockerell), *Evylaeus gendettensis* (Cockerell), *Evylaeus godmanae* (Michener), *Evylaeus hemicyaneum* (Benoist), *Evylaeus hirtulinus* (Cockerell), *Evylaeus kabetiellus* (Cockerell), *Evylaeus kampalensis* (Cockerell), *Evylaeus kasuloi* (Cockerell), *Evylaeus kowitzensis* (Cockerell), *Evylaeus lactescens* (Cockerell), *Evylaeus lampronotus* (Cameron), *Evylaeus latibalteatus* (Meade-Waldo), *Evylaeus latior* (Cockerell), *Evylaeus leucophenax* (Cockerell), *Evylaeus morio* (Fabricius), *Evylaeus macilentus* (Benoist), *Evylaeus marshalli* (Cockerell); *Evylaeus matoporum* (Cockerell), *Evylaeus mediocre* (Benoist), *Evylaeus meruensis* (Friese), *Evylaeus meneliki* (Friese), *Evylaeus mesopolitus* (Cockerell), *Evylaeus microsellatus* (Cockerell), *Evylaeus mirifrons* (Cockerell), *Evylaeus natensis* (Cockerell), *Evylaeus nigrutulinus* (Cockerell), *Evylaeus nitidodorsatus* (Benoist), *Evylaeus niveostictus* (Cockerell), *Evylaeus parvulinus* (Cockerell), *Evylaeus pastinimimus* (Cockerell), *Evylaeus percornutus* (Cockerell), *Evylaeus perihirtus* (Cockerell), *Evylaeus perileucus* (Cockerell), *Evylaeus pernitens* (Cockerell), *Evylaeus pilicornis* (Friese), *Evylaeus politescens* (Cockerell), *Evylaeus pulchripes* (Cockerell), *Evylaeus pulchritarsis* (Cockerell), *Evylaeus puzeyi* (Cockerell), *Evylaeus rubrocinctus* (Cockerell), *Evylaeus rufitarsellus* (Cockerell), *Evylaeus ruwenzicus* (Cockerell), *Evylaeus ruwenzoriellus* (Cockerell), *Evylaeus schubotzi* (Strand), *Evylaeus sellatiferus* (Cockerell), *Evylaeus semilucidus* (Cockerell), *Evylaeus sublautus* (Cockerell), *Evylaeus submetallicus* (Benoist), *Evylaeus tenuicornis* (Cockerell), *Evylaeus tenuivenis* (Cockerell), *Evylaeus thestis* (Cameron), *Evylaeus wilkinsoni* (Cockerell), *Evylaeus windhukensis* (Friese), *Heriades edentatus* (Friese), *Lasioglossum lukulense* (Cockerell), *Lasioglossum simulator* (Cockerell), *Lipotriches armatipes obscuripes* (Friese), *Lipotriches fumipennigera* (Strand), and *Megachile ambigua* (Pasteels). One replacement name has been added: *Hylaeus multifarius* Eardley & Urban.

Key words: taxonomy, Africa, Andrenidae, Apidae, Colletidae, Halictidae, Megachilidae, Melittidae