

Yves Roisin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/782564/publications.pdf>

Version: 2024-02-01

137
papers

4,256
citations

136950

32
h-index

161849

54
g-index

147
all docs

147
docs citations

147
times ranked

3074
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Phylogeny, biogeography and classification of Teletisoptera (Blattaria: Isoptera). Systematic Entomology, 2022, 47, 581-590. | 3.9 | 11 |
| 2 | Molecular Phylogeny Reveals the Past Transoceanic Voyages of Drywood Termites (Isoptera,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 702 | 8.9 | 12 |
| 3 | The functional evolution of termite gut microbiota. Microbiome, 2022, 10, . | 11.1 | 35 |
| 4 | Conservation management and termites: a case study from central Côte d'Ivoire (West Africa). Journal of Tropical Ecology, 2022, 38, 304-311. | 1.1 | 1 |
| 5 | Termite dispersal is influenced by their diet. Proceedings of the Royal Society B: Biological Sciences, 2022, 289, . | 2.6 | 3 |
| 6 | Termite Feeding Syndromes. , 2021, , 947-952. | | 0 |
| 7 | Phylogeny and revision of the <i>Cubitermes</i> complex termites (<i>Termitidae</i> : <i>Cubitermitinae</i>). Systematic Entomology, 2021, 46, 224-238. | 3.9 | 8 |
| 8 | Caste: Termites. , 2021, , 198-205. | | 0 |
| 9 | Apicotermitinae. , 2021, , 69-72. | | 2 |
| 10 | Molecular phylogeny and historical biogeography of Apicotermitinae (Blattodea: Termitidae). Systematic Entomology, 2021, 46, 741-756. | 3.9 | 10 |
| 11 | Spatial and functional structure of an entire ant assemblage in a lowland Panamanian rainforest. Basic and Applied Ecology, 2021, 56, 32-44. | 2.7 | 4 |
| 12 | Ebogotermes raphaeli, new genus and new species, an African soldierless termite described from the worker caste (Isoptera, Termitidae, Apicotermitinae). Zootaxa, 2021, 5067, 279-284. | 0.5 | 1 |
| 13 | Integrative omics analysis of the termite gut system adaptation to Miscanthus diet identifies lignocellulose degradation enzymes. Communications Biology, 2020, 3, 275. | 4.4 | 47 |
| 14 | What factors influence the occurrence of Cubitermes pallidiceps in miombo woodlands in southwestern Burundi?. Pedobiologia, 2020, 80, 150646. | 1.2 | 1 |
| 15 | Effects of habitat loss on the genetic diversity of Embiratermes neotenicus (Isoptera) in a fragmented landscape of the Atlantic Forest, Brazil. Insect Conservation and Diversity, 2020, 13, 351-359. | 3.0 | 1 |
| 16 | Compositional and functional characterisation of biomass-degrading microbial communities in guts of plant fibre- and soil-feeding higher termites. Microbiome, 2020, 8, 96. | 11.1 | 31 |
| 17 | Crop-gizzard content and volume variations among afrotropical Apicotermitinae (Blattodea,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 3 | 1.2 | 3 |
| 18 | Anatomical specializations of the gizzard in soil-feeding termites (Termitidae, Apicotermitinae): Taxonomical and functional implications. Arthropod Structure and Development, 2020, 57, 100942. | 1.4 | 7 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Caste: Termites. , 2020, , 1-8. | | 0 |
| 20 | Termite Feeding Syndromes. , 2020, , 1-5. | | 0 |
| 21 | Evolution of Termite Symbiosis Informed by Transcriptome-Based Phylogenies. <i>Current Biology</i> , 2019, 29, 3728-3734.e4. | 3.9 | 110 |
| 22 | Nest composition, stable isotope ratios and microbiota unravel the feeding behaviour of an inquiline termite. <i>Oecologia</i> , 2019, 191, 541-553. | 2.0 | 5 |
| 23 | Widespread occurrence of asexual reproduction in higher termites of the <i>Termites</i> group (Termitidae: Tj ETQq1 1 0.784314 rgBT /Overlock 3.2 Tf 16 | 3.2 | 16 |
| 24 | Termite Taxonomy, Challenges and Prospects: West Africa, A Case Example. <i>Insects</i> , 2019, 10, 32. | 2.2 | 22 |
| 25 | Bacteriome-associated <i>Wolbachia</i> of the parthenogenetic termite <i>Cavitermes tuberosus</i> . <i>FEMS Microbiology Ecology</i> , 2019, 95, . | 2.7 | 16 |
| 26 | Sex ratio variations among years and breeding systems in a facultatively parthenogenetic termite. <i>Insectes Sociaux</i> , 2019, 66, 129-138. | 1.2 | 4 |
| 27 | Historical biogeography of the termite clade Rhinotermitinae (Blattodea: Isoptera). <i>Molecular Phylogenetics and Evolution</i> , 2019, 132, 100-104. | 2.7 | 21 |
| 28 | Dispersal and mating strategies in two neotropical soil-feeding termites, <i>Embiratermes neotenicus</i> and <i>Silvestritermes minutus</i> (Termitidae, Syntermitinae). <i>Insectes Sociaux</i> , 2018, 65, 251-262. | 1.2 | 8 |
| 29 | Rampant Host Switching Shaped the Termite Gut Microbiome. <i>Current Biology</i> , 2018, 28, 649-654.e2. | 3.9 | 101 |
| 30 | <i>Anenteotermes cherubimi</i> sp. n., a tiny dehiscent termite from Central Africa (Termitidae: Tj ETQq0 0 0 rgBT /Overlock 1.1 Tf 50 302 Td | 1.1 | 50 |
| 31 | Mitochondrial Phylogenomics Resolves the Global Spread of Higher Termites, Ecosystem Engineers of the Tropics. <i>Molecular Biology and Evolution</i> , 2017, 34, msw253. | 8.9 | 89 |
| 32 | Mitochondrial and chemical profiles reveal a new genus and species of Neotropical termite with snapping soldiers, <i>Palmitermes impostor</i> (Termitidae : Termitinae). <i>Invertebrate Systematics</i> , 2017, 31, 394. | 1.3 | 10 |
| 33 | Asexual queen succession mediates an accelerated colony life cycle in the termite <i>Silvestritermes minutus</i> . <i>Molecular Ecology</i> , 2017, 26, 3295-3308. | 3.9 | 32 |
| 34 | Short-term changes in the structure of termite assemblages associated with slash-and-burn agriculture in Côte d'Ivoire. <i>Biotropica</i> , 2017, 49, 856-861. | 1.6 | 4 |
| 35 | Secondary queens in the parthenogenetic termite <i>Cavitermes tuberosus</i> develop through a transitional helper stage. <i>Evolution & Development</i> , 2017, 19, 253-262. | 2.0 | 6 |
| 36 | The role of high termitaria in the composition and structure of the termite assemblage in Miombo woodlands of southern Burundi. <i>Insect Conservation and Diversity</i> , 2017, 10, 120-128. | 3.0 | 6 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 37 | Farmers' perception of termites in agriculture production and their indigenous utilization in Northwest Benin. <i>Journal of Ethnobiology and Ethnomedicine</i> , 2017, 13, 64. | 2.6 | 20 |
| 38 | Optimization of a metatranscriptomic approach to study the lignocellulolytic potential of the higher termite gut microbiome. <i>BMC Genomics</i> , 2017, 18, 681. | 2.8 | 29 |
| 39 | Oceanic dispersal, vicariance and human introduction shaped the modern distribution of the termites <i>Reticulitermes</i> , <i>Heterotermes</i> and <i>Coptotermes</i> . <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2016, 283, 20160179. | 2.6 | 73 |
| 40 | Role of Termite Mounds on the Distribution of Spiders in Miombo Woodland of South-Western Burundi. <i>Arachnology</i> , 2016, 17, 28-38. | 0.4 | 4 |
| 41 | Chemical systematics of Neotropical termite genera with symmetrically snapping soldiers (Termitidae: Tj ETQq1 1 0.784314, 3gBT /Over | 2.3 | 3 |
| 42 | What makes the cost of brood care important for the evolution of termite sociality? Its insignificance. <i>Ecological Entomology</i> , 2016, 41, 31-33. | 2.2 | 8 |
| 43 | Towards a revision of the Neotropical soldierless termites (Isoptera: Termitidae): redescription of the genus <i>Grigiotermes</i> Mathews and description of five new genera. <i>Zoological Journal of the Linnean Society</i> , 2016, 176, 15-35. | 2.3 | 23 |
| 44 | Change in termite communities along a chronosequence of mango tree orchards in the north of Côte d'Ivoire. <i>Journal of Insect Conservation</i> , 2016, 20, 1011-1019. | 1.4 | 17 |
| 45 | Facultative asexual reproduction and genetic diversity of populations in the humivorous termite <i>Cavitermes tuberosus</i> . <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2016, 283, 20160196. | 2.6 | 31 |
| 46 | Colony founding by unassisted neotenic in a termite with pseudergates, <i>Prorhinotermes canalifrons</i> . <i>Insectes Sociaux</i> , 2016, 63, 163-167. | 1.2 | 1 |
| 47 | The soldierless Apicotermitinae: insights into a poorly known and ecologically dominant tropical taxon. <i>Insectes Sociaux</i> , 2016, 63, 39-50. | 1.2 | 35 |
| 48 | Revisiting <i>Coptotermes</i> (Isoptera: Rhinotermitidae): a global taxonomic road map for species validity and distribution of an economically important subterranean termite genus. <i>Systematic Entomology</i> , 2016, 41, 299-306. | 3.9 | 65 |
| 49 | Molecular Mechanism of the Two-Component Suicidal Weapon of <i>Neocapritermes taracua</i> Old Workers. <i>Molecular Biology and Evolution</i> , 2016, 33, 809-819. | 8.9 | 19 |
| 50 | Farmers' knowledge and perceptions of termites as pests of yam (<i>Dioscorea</i> spp.) in Central Benin. <i>International Journal of Pest Management</i> , 2016, 62, 75-84. | 1.8 | 9 |
| 51 | Asexual queen succession in the higher termite <i>Embiratermes neotenicus</i> . <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2015, 282, 20150260. | 2.6 | 42 |
| 52 | Development and characterization of microsatellite markers from the humivorous termite <i>Cavitermes tuberosus</i> (Isoptera: Termitinae) using pyrosequencing technology. <i>Conservation Genetics Resources</i> , 2015, 7, 521-524. | 0.8 | 7 |
| 53 | The Evolutionary History of Termites as Inferred from 66 Mitochondrial Genomes. <i>Molecular Biology and Evolution</i> , 2015, 32, 406-421. | 8.9 | 268 |
| 54 | Influence of Soil Properties on Soldierless Termite Distribution. <i>PLoS ONE</i> , 2015, 10, e0135341. | 2.5 | 16 |

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 55 | Arthropod Distribution in a Tropical Rainforest: Tackling a Four Dimensional Puzzle. PLoS ONE, 2015, 10, e0144110. | 2.5 | 102 |
| 56 | Three-dimensional visualization of termite (Apicotermiinae) enteric valve using confocal laser scanning microscopy. Journal of Microscopy, 2014, 255, 116-122. | 1.8 | 2 |
| 57 | Age-dependent changes in ultrastructure of the defensive glands of Neocapritermes taracua workers (Isoptera, Termitidae). Arthropod Structure and Development, 2014, 43, 205-210. | 1.4 | 17 |
| 58 | Delineating species boundaries using an iterative taxonomic approach: The case of soldierless termites (Isoptera, Termitidae, Apicotermiinae). Molecular Phylogenetics and Evolution, 2013, 69, 694-703. | 2.7 | 19 |
| 59 | Armed reproductives: Evolution of the frontal gland in imagoes of Termitidae. Arthropod Structure and Development, 2013, 42, 339-348. | 1.4 | 11 |
| 60 | Distribution and Diversity of the Cryptic Ant Genus Oxypoeocus (Hymenoptera: Formicidae: Myrmicinae) in Paraguay with Descriptions of Two New Species. Psyche: Journal of Entomology, 2012, 2012, 1-8. | 0.9 | 2 |
| 61 | Developmental Pathways of Psammotermes hybostoma (Isoptera: Rhinotermitidae): Old Pseudergates Make up a New Sterile Caste. PLoS ONE, 2012, 7, e44527. | 2.5 | 12 |
| 62 | Arthropod Diversity in a Tropical Forest. Science, 2012, 338, 1481-1484. | 12.6 | 445 |
| 63 | Soil properties only weakly affect subterranean ant distribution at small spatial scales. Applied Soil Ecology, 2012, 62, 163-169. | 4.3 | 19 |
| 64 | Nonadecadienone, a New Termite Trail-Following Pheromone Identified in Glossotermes oculatus (Serritermitidae). Chemical Senses, 2012, 37, 55-63. | 2.0 | 16 |
| 65 | Explosive Backpacks in Old Termite Workers. Science, 2012, 337, 436-436. | 12.6 | 61 |
| 66 | Differential response of ants to nutrient addition in a tropical Brown Food Web. Soil Biology and Biochemistry, 2012, 46, 10-17. | 8.8 | 19 |
| 67 | Feeding ecology and phylogenetic structure of a complex neotropical termite assemblage, revealed by nitrogen stable isotope ratios. Ecological Entomology, 2011, 36, 261-269. | 2.2 | 72 |
| 68 | Beta-Diversity of Termite Assemblages Among Primary French Guiana Rain Forests. Biotropica, 2011, 43, 473-479. | 1.6 | 33 |
| 69 | Are the spatio-temporal dynamics of soil-feeding termite colonies shaped by intra-specific competition?. Ecological Entomology, 2011, 36, 776-785. | 2.2 | 20 |
| 70 | Cryptotermes (Isoptera, Kalotermitidae) on Espiritu Santo, Vanuatu: Redescription of Cryptotermes albipes (Holmgren & Holmgren) and description of Cryptotermes penaoru sp. n.. ZooKeys, 2011, 148, 31-40. | 1.1 | 2 |
| 71 | Revision of the termite family Rhinotermitidae (Isoptera) in New Guinea. ZooKeys, 2011, 148, 55-103. | 1.1 | 22 |
| 72 | Towards a revision of the Neotropical soldierless termites (Isoptera:Termitidae): redescription of the genus Anoplotermes and description of Longustitermes, gen. nov.. Invertebrate Systematics, 2010, 24, 357. | 1.3 | 32 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 73 | The frontal gland in workers of Neotropical soldierless termites. <i>Die Naturwissenschaften</i> , 2010, 97, 495-503. | 1.6 | 33 |
| 74 | Not Only Soldiers Have Weapons: Evolution of the Frontal Gland in Imagoes of the Termite Families Rhinotermitidae and Serritermitidae. <i>PLoS ONE</i> , 2010, 5, e15761. | 2.5 | 19 |
| 75 | Ant diversity along a wide rainfall gradient in the Paraguayan dry Chaco. <i>Journal of Arid Environments</i> , 2010, 74, 1149-1155. | 2.4 | 21 |
| 76 | Social Organisation and the Status of Workers in Termites. , 2010, , 133-164. | | 38 |
| 77 | Niche differentiation among neotropical soldierless soil-feeding termites revealed by stable isotope ratios. <i>Soil Biology and Biochemistry</i> , 2009, 41, 2038-2043. | 8.8 | 43 |
| 78 | Insights into the termite assemblage of a neotropical rainforest from the spatio-temporal distribution of flying alates. <i>Insect Conservation and Diversity</i> , 2009, 2, 153-162. | 3.0 | 22 |
| 79 | Developmental pathways of <i>Glossotermes oculatus</i> (Isoptera, Serritermitidae): at the crossroads of worker caste evolution in termites. <i>Evolution & Development</i> , 2009, 11, 659-668. | 2.0 | 24 |
| 80 | (E,E)- β -Farnesene, an Alarm Pheromone of the Termite <i>Prorhinotermes canalifrons</i> . <i>Journal of Chemical Ecology</i> , 2008, 34, 478-486. | 1.8 | 73 |
| 81 | Agonistic Behavior of the Termite <i>Prorhinotermes canalifrons</i> (Isoptera: Rhinotermitidae). <i>Journal of Insect Behavior</i> , 2008, 21, 521-534. | 0.7 | 18 |
| 82 | Coming out of the woods: do termites need a specialized worker caste to search for new food sources?. <i>Die Naturwissenschaften</i> , 2008, 95, 811-819. | 1.6 | 29 |
| 83 | Rainfall Influences Ant Sampling in Dry Forests. <i>Biotropica</i> , 2008, 40, 590-596. | 1.6 | 18 |
| 84 | Revision of the Termitinae with snapping soldiers (Isoptera: Termitidae) from New Guinea. <i>Zootaxa</i> , 2008, 1769, 1. | 0.5 | 7 |
| 85 | Taxonomy, distribution and host specificity of the termitophile tribe Trichopseniini (Coleoptera: Tj ETQq1 1 0.784314 rgBT /Qverlock 0,7 3 | | |
| 86 | Spatial and temporal foraging overlaps in a Chacoan ground-foraging ant assemblage. <i>Journal of Arid Environments</i> , 2007, 71, 29-44. | 2.4 | 24 |
| 87 | Vertical stratification of the termite assemblage in a neotropical rainforest. <i>Oecologia</i> , 2006, 149, 301-311. | 2.0 | 58 |
| 88 | Revision of the termitophilous tribe Pseudoperinthini (Coleoptera: Staphylinidae) in New Guinea. <i>Insect Systematics and Evolution</i> , 2006, 37, 443-456. | 0.7 | 2 |
| 89 | When Hymenopteran Males Reinvented Diploidy. <i>Current Biology</i> , 2005, 15, 824-827. | 3.9 | 67 |
| 90 | Spatial structure of litter-dwelling ant distribution in a subtropical dry forest. <i>Insectes Sociaux</i> , 2005, 52, 366-377. | 1.2 | 33 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 91 | SYNONYMY OF TWO ARBOREAL TERMITES (ISOPTERA: TERMITIDAE: NASUTITERMITINAE): NASUTITERMES CORNIGER FROM THE NEOTROPICS AND N. POLYGYNUS FROM NEW GUINEA. Florida Entomologist, 2005, 88, 28-33. | 0.5 | 20 |
| 92 | Characterizing termite assemblages in fragmented forests: A test case in the Argentinian Chaco. Austral Ecology, 2004, 29, 637-646. | 1.5 | 39 |
| 93 | Scale dependence of diversity measures in a leaf-litter ant assemblage. Ecography, 2004, 27, 253-267. | 4.5 | 57 |
| 94 | Caste morphology and development intermitogeton nr.planus (insecta, isoptera, rhinotermitidae). Journal of Morphology, 2003, 255, 69-79. | 1.2 | 37 |
| 95 | Split Sex Ratios in Perennial Social Hymenoptera: A Mixed Evolutionary Stable Strategy from the Queensâ€™ Perspective?. American Naturalist, 2003, 162, 624-637. | 2.1 | 16 |
| 96 | Origin of male-biased sex allocation in orphaned colonies of the termite, Coptotermes lacteus. Behavioral Ecology and Sociobiology, 2002, 51, 472-479. | 1.4 | 22 |
| 97 | Caste sex ratios, sex linkage, and reproductive strategies in termites. Insectes Sociaux, 2001, 48, 224-230. | 1.2 | 28 |
| 98 | The genus Microcerotermes (Isoptera : Termitidae) in New Guinea and the Solomon Islands. Invertebrate Systematics, 2000, 14, 137. | 1.3 | 6 |
| 99 | Molecular Phylogeny and Biogeography of the Nasute Termite Genus Nasutitermes (Isoptera:) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 22 | 2.7 | 69 |
| 100 | Diversity and Evolution of Caste Patterns. , 2000, , 95-119. | | 203 |
| 101 | Community interactions between ants and arboreal-nesting termites in New Guinea coconut plantations. Insectes Sociaux, 1999, 46, 126-130. | 1.2 | 25 |
| 102 | Caste developmental pathways in colonies of Coptotermes lacteus (Froggatt) headed by primary reproductives (Isoptera, Rhinotermitidae). Insectes Sociaux, 1999, 46, 273-280. | 1.2 | 31 |
| 103 | Philopatric reproduction, a prime mover in the evolution of termite sociality?. Insectes Sociaux, 1999, 46, 297-305. | 1.2 | 54 |
| 104 | Extreme Mandible Alteration and Cephalic Phragmosis in a Drywood Termite Soldier (Isoptera:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 22 | 0.5 | 9 |
| 105 | Developmental Pathways and Polyethism of Neuter Castes in the Processional Nasute Termite Hospitalitermes medioflavus (Isoptera: Termitidae). Zoological Science, 1998, 15, 843-848. | 0.7 | 34 |
| 106 | 2,5-Dialkyltetrahydrofurans, Common Components of the Cuticular Lipids of Lepidoptera. Zeitschrift Fur Naturforschung - Section C Journal of Biosciences, 1998, 53, 107-116. | 1.4 | 12 |
| 107 | Structure and Dynamics of the Arboreal Termite Community in New Guinean Coconut Plantations21. Biotropica, 1997, 29, 193-203. | 1.6 | 33 |
| 108 | Reproductive mechanisms and dynamics of habitat colonization in<i>Microcerotermes biro</i> (Isoptera: Termitidae). Ecological Entomology, 1996, 21, 178-184. | 2.2 | 11 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 109 | Castes in humivorous and litter-dwelling neotropical nasute termites (Isoptera, Termitidae). <i>Insectes Sociaux</i> , 1996, 43, 375-389. | 1.2 | 32 |
| 110 | Intraspecific interactions in a community of arboreal nesting termites (Isoptera: Termitidae). <i>Journal of Insect Behavior</i> , 1996, 9, 799-817. | 0.7 | 35 |
| 111 | Generic Revision of the Smaller Nasute Termites of the Greater Antilles (Isoptera, Termitidae.) <i>Tj ETQq1 1 0.784314,rgBT /Overlock 10</i> | 2.5 | 11 |
| 112 | The nasute termites (Isoptera : Nasutitermitinae) of Papua New Guinea. <i>Invertebrate Systematics</i> , 1996, 10, 507. | 1.3 | 22 |
| 113 | Environmental Influences on the Arboreal Nesting Termite Community in New Guinean Coconut Plantations. <i>Environmental Entomology</i> , 1995, 24, 1442-1452. | 1.4 | 18 |
| 114 | Biosynthesis of tetraponerine-8, a defence alkaloid of the ant <i>Tetraponera</i> sp.. <i>Canadian Journal of Chemistry</i> , 1994, 72, 105-109. | 1.1 | 35 |
| 115 | Intragroup Conflicts and the Evolution of Sterile Castes in Termites. <i>American Naturalist</i> , 1994, 143, 751-765. | 2.1 | 50 |
| 116 | Sesquiterpenes in the frontal gland secretions of nasute soldier termites from New Guinea. <i>Journal of Chemical Ecology</i> , 1993, 19, 2865-2879. | 1.8 | 23 |
| 117 | Soldier defensive secretion of three <i>Amitermes</i> species. <i>Biochemical Systematics and Ecology</i> , 1993, 21, 661-666. | 1.3 | 7 |
| 118 | Development of non-reproductive castes in the neotropical termite genera <i>Cornitermes</i> , <i>Embiratermes</i> and <i>Rhynchotermes</i> (Isoptera, Nasutitermitinae). <i>Insectes Sociaux</i> , 1992, 39, 313-324. | 1.2 | 27 |
| 119 | Polymorphism in the giant cocoa termite, <i>Neotermes papua</i> (Desneux). <i>Insectes Sociaux</i> , 1991, 38, 263-272. | 1.2 | 17 |
| 120 | Sex ratio and asymmetry between the sexes in the production of replacement reproductives in the termite, <i>Neotermes papua</i> (Desneux). <i>Ethology Ecology and Evolution</i> , 1991, 3, 327-335. | 1.4 | 12 |
| 121 | Queen replacement in the termite <i>Microcerotermes papuanus</i> . <i>Entomologia Experimentalis Et Applicata</i> , 1990, 56, 83-90. | 1.4 | 15 |
| 122 | (+)- β -Pinene in the defensive secretion of <i>Nasutitermes princeps</i> (Isoptera, Termitidae). <i>Experientia</i> , 1990, 46, 227-230. | 1.2 | 22 |
| 123 | Caste-dependent reactions to soldier defensive secretion and chiral alarm/recruitment pheromone in <i>Nasutitermes princeps</i> . <i>Journal of Chemical Ecology</i> , 1990, 16, 2865-2875. | 1.8 | 60 |
| 124 | Reversibility of regressive molts in the termite <i>Neotermes papua</i> . <i>Die Naturwissenschaften</i> , 1990, 77, 246-247. | 1.6 | 13 |
| 125 | Epoxytetrahydroedulan, a New Terpenoid from the Hairpencils of <i>Euploea</i> (Lep.: Danainae) Butterflies. <i>Liebigs Annalen Der Chemie</i> , 1989, 1989, 1195-1201. | 0.8 | 27 |
| 126 | Morphology, development and evolutionary significance of the working stages in the caste system of <i>Prorethortermes</i> (Insecta, Isoptera). <i>Zoomorphology</i> , 1988, 107, 339-347. | 0.8 | 59 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 127 | The monoterpenoid fraction of the defensive secretion in Nasutitermitinae from Papua New Guinea. <i>Biochemical Systematics and Ecology</i> , 1988, 16, 437-444. | 1.3 | 25 |
| 128 | Soldier diterpene patterns in relation with aggressive behaviour, spatial distribution and reproduction of colonies in <i>Nasutitermes princeps</i> . <i>Biochemical Systematics and Ecology</i> , 1987, 15, 253-261. | 1.3 | 18 |
| 129 | Caste developmental potentialities in the termite <i>Nasutitermes novaehebridarum</i> . <i>Entomologia Experimentalis Et Applicata</i> , 1987, 44, 277-287. | 1.4 | 25 |
| 130 | Differentiation of worker-derived intercastes and precocious imagoes after queen removal in the Neo-Guinean termite <i>Nasutitermes princeps</i> (Desneux). <i>Journal of Morphology</i> , 1986, 189, 281-293. | 1.2 | 28 |
| 131 | Replacement of reproductives in <i>Nasutitermes princeps</i> (Desneux) (Isoptera: Termitidae). <i>Behavioral Ecology and Sociobiology</i> , 1986, 18, 437-442. | 1.4 | 45 |
| 132 | Reproductive mechanisms in termites: Polycalism and polygyny in <i>Nasutitermes polygynus</i> and <i>N. costalis</i> . <i>Insectes Sociaux</i> , 1986, 33, 149-167. | 1.2 | 52 |
| 133 | Two New Substituted Trinervitane Diterpenes from a Neo-Guinean <i>Nasutitermes</i> sp. <i>Bulletin Des Sociétés Chimiques Belges</i> , 1986, 95, 915-919. | 0.0 | 7 |
| 134 | Imaginal polymorphism and polygyny in the Neo-Guinean termite <i>Nasutitermes princeps</i> (Desneux). <i>Insectes Sociaux</i> , 1985, 32, 140-157. | 1.2 | 48 |
| 135 | Temporal and geographic variations in the morphology and chemical composition of the frontal gland in imagoes of <i>Prorhinotermes</i> species (Isoptera: Rhinotermitidae). <i>Biological Journal of the Linnean Society</i> , 0, 98, 384-392. | 1.6 | 23 |
| 136 | Structure and function of defensive glands in soldiers of <i>Glossotermes oculatus</i> (Isoptera: Termitidae). <i>Journal of Insect Physiology</i> , 1982, 28, 382-389. | 1.6 | 39 |
| 137 | Termites and maize crops: assemblage composition, damage level, and varietal sensitivity in contrasting agro-ecological zones of the Republic of Benin. <i>International Journal of Pest Management</i> , 0, 1-18. | 1.8 | 2 |