Vera Lucia Imperatriz Fonseca

List of Publications by Year
in descending order

179 papers	7,324 citations	71102 41 h-index	79698 73 g-index
189 all docs	189 docs citations	189 times ranked	5148 citing authors

#	ARTICLE	IF	CITATIONS
1	Safeguarding pollinators and their values to human well-being. Nature, 2016, 540, 220-229.	27.8	1,204
2	Global meliponiculture: challenges and opportunities. Apidologie, 2006, 37, 275-292.	2.0	233
3	Diversity, threats and conservation of native bees in the Neotropics. Apidologie, 2009, 40, 332-346.	2.0	215
4	A global-scale expert assessment of drivers and risks associated with pollinator decline. Nature Ecology and Evolution, 2021, 5, 1453-1461.	7.8	173
5	The Dependence of Crops for Pollinators and the Economic Value of Pollination in Brazil. Journal of Economic Entomology, 2015, 108, 849-857.	1.8	164
6	Mate number, kin selection and social conflicts in stingless bees and honeybees. Proceedings of the Royal Society B: Biological Sciences, 1999, 266, 379-384.	2.6	145
7	Important bee plants for stingless bees (Melipona and Trigonini) and Africanized honeybees (Apis) Tj ETQq1 1 0.784314 rgBT /Overlock	2.0	144
8	Crop pollinators in Brazil: a review of reported interactions. Apidologie, 2015, 46, 209-223.	2.0	133
9	Pollination services at risk: Bee habitats will decrease owing to climate change in Brazil. Ecological Modelling, 2012, 244, 127-131.	2.5	125
10	Bees for Development: Brazilian Survey Reveals How to Optimize Stingless Beekeeping. PLoS ONE, 2015, 10, e0121157.	2.5	122
11	Resource Partitioning between Highly Eusocial Bees and Possible Impact of the Introduced Africanized Honey Bee on Native Stingless Bees in the Brazilian Atlantic Rainforest. Studies on Neotropical Fauna and Environment, 1996, 31, 137-151.	1.0	120
12	A morphologically specialized soldier caste improves colony defense in a neotropical eusocial bee. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 1182-1186.	7.1	114
13	Caste Development, Reproductive Strategies, and Control of Fertility in Honey Bees and Stingless Bees. , 1990, , 167-230.		102
14	A Brazilian Social Bee Must Cultivate Fungus to Survive. Current Biology, 2015, 25, 2851-2855.	3.9	85
15	Flight activity and colony strength in the stingless bee Melipona bicolor bicolor (Apidae,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 5	0.3	79
16	Biocultural approaches to pollinator conservation. Nature Sustainability, 2019, 2, 214-222.	23.7	74
17	A molecular phylogeny of the stingless bee genus Melipona (Hymenoptera: Apidae). Molecular Phylogenetics and Evolution, 2010, 56, 519-525.	2.7	73
18	EXPLOITATION OF FLORAL RESOURCES BY PLEBEIA REMOTA HOLMBERG (APIDAE, MELIPONINAE). Apidologie, 1985, 16, 307-330.	2.0	72

#	Article	IF	Citations
19	Utilization of floral resources by species of Melipona (Apidae, Meliponinae): floral preferences. Apidologie, 1989, 20, 185-195.	2.0	72
20	Olfactory eavesdropping by a competitively foraging stingless bee,Trigona spinipes. Proceedings of the Royal Society B: Biological Sciences, 2004, 271, 1633-1640.	2.6	72
21	Virgin queens in stingless bee (Apidae, Meliponinae) colonies: a review. Apidologie, 1995, 26, 231-244.	2.0	71
22	Landscape genetics of a tropical rescue pollinator. Conservation Genetics, 2016, 17, 267-278.	1.5	71
23	Projected climate change threatens pollinators and crop production in Brazil. PLoS ONE, 2017, 12, e0182274.	2.5	69
24	Beekeeping practices and geographic distance, not land use, drive gene flow across tropical bees. Molecular Ecology, 2016, 25, 5345-5358.	3.9	66
25	Biology of the stingless beePlebeia remota (Holmberg): observations and evolutionary implications. Insectes Sociaux, 1995, 42, 71-87.	1.2	65
26	Within-colony size variation of foragers and pollen load capacity in the stingless bee Melipona quadrifasciata anthidioides Lepeletier (Apidae, Hymenoptera). Apidologie, 1998, 29, 221-228.	2.0	65
27	Pollen Harvest by Stingless Bee Foragers (Hymenoptera, Apidae, Meliponinae). Grana, 1994, 33, 239-244.	0.8	64
28	Male production in stingless bees: variable outcomes of queen-worker conflict. Molecular Ecology, 2002, 11, 2661-2667.	3.9	62
29	Stingless bees, Melipona fasciculata, as efficient pollinators of eggplant (Solanum melongena) in greenhouses. Apidologie, 2013, 44, 537-546.	2.0	57
30	Selecting plant species for practical restoration of degraded lands using a multiple-trait approach. Austral Ecology, 2017, 42, 510-521.	1.5	56
31	Identification of oxygen containing volatiles in cephalic secretions of workers of Brazilian stingless bees. Journal of the Brazilian Chemical Society, 2000, 11, 562-571.	0.6	55
32	The males of Melipona and other stingless bees, and their mothers. Apidologie, 2005, 36, 169-185.	2.0	54
33	Climate change in the Eastern Amazon: crop-pollinator and occurrence-restricted bees are potentially more affected. Regional Environmental Change, 2020, 20, 1.	2.9	54
34	Geometric morphometrics of the wing as a tool for assigning genetic lineages and geographic origin to Melipona beecheii (Hymenoptera: Meliponini). Apidologie, 2011, 42, 499-507.	2.0	52
35	Pollen harvest by eusocial bees in a non-natural community in Brazil. Journal of Tropical Ecology, 1989, 5, 239-242.	1.1	50
36	Seasonal availability of floral resources and ambient temperature shape stingless bee foraging behaviorÂ(Scaptotrigona aff. depilis). Apidologie, 2017, 48, 117-127.	2.0	50

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37	ASPECTS OF THE TROPHIC NICHE OF MELIPONA MARGINATA MARGINATA LEPELETIER (APIDAE, MELIPONINAE). Apidologie, 1987, 18, 69-100.	2.0	49
38	The Role of Useful Microorganisms to Stingless Bees and Stingless Beekeeping. , 2013, , 153-171.		48
39	Landscape Genomic Conservation Assessment of a Narrow-Endemic and a Widespread Morning Glory From Amazonian Savannas. Frontiers in Plant Science, 2018, 9, 532.	3.6	48
40	Applications of RFID technology on the study of bees. Insectes Sociaux, 2019, 66, 15-24.	1.2	47
41	The economic and cultural values of stingless bees (Hymenoptera: Meliponini) among ethnic groups of tropical America. Sociobiology, 2018, 65, 534.	0.5	47
42	Responses to climatic factors by foragers of Plebeia pugnax Moure (in litt.) (Apidae, Meliponinae). Revista Brasileira De Biologia, 2001, 61, 191-196.	0.3	46
43	Behavioral suites mediate group-level foraging dynamics in communities of tropical stingless bees. Insectes Sociaux, 2010, 57, 105-113.	1.2	46
44	Morphometrical, biochemical and molecular tools for assessing biodiversity. An example in Plebeia remota (Holmberg, 1903) (Apidae, Meliponini). Insectes Sociaux, 2008, 55, 231-237.	1.2	45
45	Identifying the areas to preserve passion fruit pollination service in Brazilian Tropical Savannas under climate change. Agriculture, Ecosystems and Environment, 2013, 171, 39-46.	5.3	45
46	Survival strategies of stingless bees (Melipona subnitida) in an unpredictable environment, the Brazilian tropical dry forest. Apidologie, 2015, 46, 631-643.	2.0	44
47	A POLINIZAÃ‡ÃƒO POR VIBRAÃ‡ÃƒO. Oecologia Australis, 2010, 14, 140-151.	0.2	44
48	Clustered male production by workers in the stingless bee Melipona subnitida Ducke (Apidae,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 302	1.2	42
49	Landscape genomics to the rescue of a tropical bee threatened by habitat loss and climate change. Evolutionary Applications, 2019, 12, 1164-1177.	3.1	41
50	Combining genotype, phenotype, and environmental data to delineate siteâ€adjusted provenance strategies for ecological restoration. Molecular Ecology Resources, 2021, 21, 44-58.	4.8	41
51	Working-class royalty: bees beat the caste system. Biology Letters, 2005, 1, 125-128.	2.3	40
52	The role of wax and resin in the nestmate recognition system of a stingless bee, Tetragonisca angustula. Behavioral Ecology and Sociobiology, 2012, 66, 1-12.	1.4	40
53	Consumption of the neonicotinoid thiamethoxam during the larval stage affects the survival and development of the stingless bee, Scaptotrigona aff. depilis. Apidologie, 2016, 47, 729-738.	2.0	40
54	Gender identification of five genera of stingless bees (Apidae, Meliponini) based on wing morphology. Genetics and Molecular Research, 2009, 8, 207-214.	0.2	40

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55	The queen is deadâ€"long live the workers: intraspecific parasitism by workers in the stingless bee Melipona scutellaris. Molecular Ecology, 2009, 18, 4102-4111.	3.9	39
56	Unveiling the contribution of bee pollinators to Brazilian crops with implications for bee management. Apidologie, 2020, 51, 406-421.	2.0	39
57	Connectance of Brazilian social bee: food plant networks is influenced by habitat, but not by latitude, altitude or network size. Biota Neotropica, 2005, 5, 85-93.	1.0	37
58	Intraspecific queen parasitism in a highly eusocial bee. Biology Letters, 2011, 7, 173-176.	2.3	37
59	Worldwide Alien Invasion: A Methodological Approach to Forecast the Potential Spread of a Highly Invasive Pollinator. PLoS ONE, 2016, 11, e0148295.	2.5	37
60	Reconciling Mining with the Conservation of Cave Biodiversity: A Quantitative Baseline to Help Establish Conservation Priorities. PLoS ONE, 2016, 11, e0168348.	2.5	37
61	Recent advances in reproductive biology of stingless bees. Insectes Sociaux, 2018, 65, 201-212.	1.2	37
62	Flight Activity and Responses to Climatic Conditions of two Subspecies ofMelipona MarginataLepeletier (Apidae, Meliponinae). Journal of Apicultural Research, 1986, 25, 3-8.	1.5	36
63	Effect of food location and quality on recruitment sounds and success in two stingless bees, Melipona mandacaia and Melipona bicolor. Behavioral Ecology and Sociobiology, 2003, 55, 87-94.	1.4	36
64	Mapping and quantification of ferruginous outcrop savannas in the Brazilian Amazon: A challenge for biodiversity conservation. PLoS ONE, 2019, 14, e0211095.	2.5	36
65	EspÃ©cies arbÃ³reas utilizadas para nidificaÃ§Ã£o por abelhas sem ferrÃ£o na caatinga (SeridÃ³, PB; JoÃ£o) Tj ETQq1 1 0.784314 rgBT	0.5	35
66	Polarized short odor-trail recruitment communication by a stingless bee, Trigona spinipes. Behavioral Ecology and Sociobiology, 2004, 56, 435.	1.4	35
67	Effect of group size on the aggression strategy of an extirpating stingless bee, Trigona spinipes. Insectes Sociaux, 2005, 52, 147-154.	1.2	35
68	Comparative study in stingless bees (Meliponini) demonstrates that nest entrance size predicts traffic and defensivity. Journal of Evolutionary Biology, 2008, 21, 194-201.	1.7	34
69	Successful maintenance of a stingless bee population despite a severe genetic bottleneck. Conservation Genetics, 2011, 12, 647-658.	1.5	34
70	Safeguarding Ecosystem Services: A Methodological Framework to Buffer the Joint Effect of Habitat Configuration and Climate Change. PLoS ONE, 2015, 10, e0129225.	2.5	34
71	Genetic and behavioral conflict over male production between workers and queens in the stingless bee Paratrigona subnuda. Behavioral Ecology and Sociobiology, 2002, 53, 1-8.	1.4	33
72	Protecting a managed bee pollinator against climate change: strategies for an area with extreme climatic conditions and socioeconomic vulnerability. Apidologie, 2017, 48, 784-794.	2.0	32

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73	Habitat Loss Does Not Always Entail Negative Genetic Consequences. Frontiers in Genetics, 2019, 10, 1011.	2.3	32
74	Queens, not workers, produce the males in the stingless bee Schwarziana quadripunctata quadripunctata. Animal Behaviour, 2003, 66, 359-368.	1.9	30
75	Chemical basis for inter-colonial aggression in the stingless bee Scaptotrigona bipunctata (Hymenoptera: Apidae). Journal of Insect Physiology, 2004, 50, 761-766.	2.0	30
76	Variation in the ability to communicate three-dimensional resource location by stingless bees from different habitats. Animal Behaviour, 2003, 66, 1129-1139.	1.9	29
77	Bat diversity in CarajÃ¡s National Forest (Eastern Amazon) and potential impacts on ecosystem services under climate change. Biological Conservation, 2018, 218, 200-210.	4.1	29
78	Pollen Collected and Foraging Activities of Frieseomelitta varia (Lepeletier) (Hymenoptera: Apidae) in an Urban Landscape. Sociobiology, 2013, 60, 266-276.	0.5	29
79	The behaviour of <i>Bombus impatiens</i> (Apidae, Bombini) on tomato (<i>Lycopersicon) Tj ETQq1 1 0.784314 rgBT Pollination Ecology, 0, 11, 33-40.	0.5	29
80	Characterization of some southern Brazilian honey and bee plants through pollen analysis. Journal of Apicultural Research, 1991, 30, 81-86.	1.5	28
81	Behavioural and developmental responses of a stingless bee (Scaptotrigona depilis) to nest overheating. Apidologie, 2015, 46, 455-464.	2.0	28
82	Natural history of the narrow endemics Ipomoea cavalcantei and I. marabaensis from Amazon Canga savannahs. Scientific Reports, 2017, 7, 7493.	3.3	28
83	Climate change impact on ecosystem functions provided by birds in southeastern Amazonia. PLoS ONE, 2019, 14, e0215229.	2.5	28
84	Stingless bees and their adaptations to extreme environments. Journal of Comparative Physiology A: Neuroethology, Sensory, Neural, and Behavioral Physiology, 2019, 205, 415-426.	1.6	28
85	As abelhas, os serviÃ§os ecossistÃªmicos e o CÃ³digo Florestal Brasileiro. Biota Neotropica, 2010, 10, 59-62.	1.0	27
86	An advance in the in vitro rearing of stingless bee queens. Apidologie, 2013, 44, 491-500.	2.0	27
87	Genetic differentiation of the Euglossini (Hymenoptera, Apidae) populations on a mainland coastal plain and an island in southeastern Brazil. Genetica, 2013, 141, 65-74.	1.1	27
88	A case of multiple mating in stingless bees (Meliponinae). Insectes Sociaux, 1998, 45, 231-233.	1.2	26
89	Stingless bees (Melipona subnitida) adjust brood production rather than foraging activity in response to changes in pollen stores. Journal of Comparative Physiology A: Neuroethology, Sensory, Neural, and Behavioral Physiology, 2016, 202, 723-732.	1.6	25
90	A dataset of multi-functional ecological traits of Brazilian bees. Scientific Data, 2020, 7, 120.	5.3	25

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91	Environmental windows for foraging activity in stingless bees, Melipona subnitida Ducke and Melipona quadrifasciata Lepeletier (Hymenoptera: Apidae: Meliponini). Sociobiology, 2015, 61, .	0.5	25
92	Numerical investment in sex and caste by stingless bees (Apidae: Meliponini): a comparative analysis. Apidologie, 2006, 37, 207-221.	2.0	24
93	Foraging ofScaptotrigonaaff.depilis(Hymenoptera, Apidae) in an Urbanized Area: Seasonality in Resource Availability and Visited Plants. Psyche: Journal of Entomology, 2012, 2012, 1-12.	0.9	24
94	Trap-nests for stingless bees (Hymenoptera, Meliponini). Apidologie, 2013, 44, 29-37.	2.0	24
95	Out with the garbage: the parasitic strategy of the mantisfly Plega hagenella mass-infesting colonies of the eusocial bee Melipona subnitida in northeastern Brazil. Die Naturwissenschaften, 2013, 100, 101-105.	1.6	24
96	How queen and workers share in male production in the stingless bee Melipona subnitida Ducke (Apidae, Meliponini). Insectes Sociaux, 2005, 52, 114-121.	1.2	23
97	The polygyny ofMelipona bicolor: scramble competition among queens. Apidologie, 2006, 37, 222-239.	2.0	23
98	Monogamy in large bee societies: a stingless paradox. Die Naturwissenschaften, 2014, 101, 261-264.	1.6	23
99	Radiofrequency identification (RFID) reveals long-distance flight and homing abilities of the stingless bee Melipona fasciculata. Apidologie, 2020, 51, 240-253.	2.0	22
100	An Amazon stingless bee foraging activity predicted using recurrent artificial neural networks and attribute selection. Scientific Reports, 2020, 10, 9.	3.3	22
101	The behaviour of laying workers and the morphology and viability of their eggs in Melipona bicolor bicolor. Physiological Entomology, 2001, 26, 254-259.	1.5	21
102	Foraging Activity inPlebeia remota, a Stingless Bees Species, Is Influenced by the Reproductive State of a Colony. Psyche: Journal of Entomology, 2010, 2010, 1-16.	0.9	21
103	Quillworts from the Amazon: A multidisciplinary populational study on Isoetes serracarajensis and Isoetes cangae. PLoS ONE, 2018, 13, e0201417.	2.5	20
104	Abundance and Flower Visits of Bees in a Cerrado of Bahia, Tropical Brazil. Studies on Neotropical Fauna and Environment, 1997, 32, 212-219.	1.0	18
105	HÃ¡bitos de coleta de Tetragonisca angustula angustula Latreille. (Hymenoptera, Apidae, Meliponinae). Boletim De Zoologia, 1984, 8, 115.	0.0	17
106	Dwarf gynes in Nannotrigona testaceicornis (Apidae, Meliponinae, Trigonini). Behaviour, exocrine gland morphology and reproductive status. Apidologie, 1997, 28, 113-122.	2.0	16
107	Relatedness and dispersal distance of eusocial bee males on mating swarms. Entomological Science, 2016, 19, 245-254.	0.6	16
108	Exceptional High Queen Production in the Brazilian Stingless Bee Plebeia remota. Studies on Neotropical Fauna and Environment, 2003, 38, 111-114.	1.0	15

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109	Efeito do vento sobre a atividade de vÃ´o de Plebeia remota (Holmberg, 1903) (Apidae, Meliponini). Biota Neotropica, 2007, 7, 225-232.	1.0	15
110	The Value of Crop Production and Pollination Services in the Eastern Amazon. Neotropical Entomology, 2020, 49, 545-556.	1.2	15
111	Production of workers, queens and males in Plebeia remota colonies (Hymenoptera, Apidae,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 672-683.	0.2	15
112	Egg laying and oophagy by reproductive workers in the polygynous stingless beeMelipona bicolor(Hymenoptera, Meliponini). Apidologie, 2007, 38, 55-66.	2.0	14
113	Zoologia, 2012, 102, 269-276.	0.5	14
114	Edible Fruit Plant Species in the Amazon Forest Rely Mostly on Bees and Beetles as Pollinators. Journal of Economic Entomology, 2021, 114, 710-722.	1.8	14
115	Fortpflanzung durch Arbeiterinnen bei der Stachellosen Bienen-Art Friesella schrottkyi (Hymenoptera: Apidae: Meliponinae). Entomologia Generalis, 1998, 23, 169-175.	3.1	14
116	Congregation Sites and Sleeping Roost of Male Stingless Bees (Hymenoptera: Apidae: Meliponini). Sociobiology, 2014, 61, .	0.5	14
117	A MORFOMETRIA GEOMÃ‰TRICA DE ASAS E A IDENTIFICAÃ‡ÃƒO AUTOMÃTICA DE ESPÃ‰CIES DE ABELHAS. Oecologia Australis, 2010, 14, 317-321.	0.2	14
118	The stingless bee species, Scaptotrigona aff. depilis, as a potential indicator of environmental pesticide contamination. Environmental Toxicology and Chemistry, 2015, 34, 1851-1853.	4.3	13
119	Newly emerged workers of the stingless bee Scaptotrigona aff. depilis prefer stored pollen to fresh pollen. Apidologie, 2017, 48, 204-210.	2.0	13
120	First discovery of a rare polygyne colony in the stingless bee Melipona quadrifasciata (Apidae,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 302	2.0	12
121	Diploid Male Production Results in Queen Death in the Stingless Bee Scaptotrigona depilis. Journal of Chemical Ecology, 2017, 43, 403-410.	1.8	12
122	Valuing nature's contribution to people: The pollination services provided by two protected areas in Brazil. Global Ecology and Conservation, 2019, 20, e00782.	2.1	12
123	Foraging and Drifting Patterns of the Highly Eusocial Neotropical Stingless Bee Melipona fasciculata Assessed by Radio-Frequency Identification Tags. Frontiers in Ecology and Evolution, 2021, 9, .	2.2	12
124	Impacto da precipitaÃ§Ã£o pluviomÃ©trica sobre a atividade de vÃ´o de Plebeia remota (Holmberg, 1903) (Apidae, Meliponini). Biota Neotropica, 2007, 7, 135-143.	1.0	11
125	Checklist das abelhas e plantas melitÃ³filas no Estado de SÃ£o Paulo, Brasil. Biota Neotropica, 2011, 11, 631-655.	1.0	11
126	A method for harvesting unfermented pollen from stingless bees (Hymenoptera, Apidae, Meliponini). Journal of Apicultural Research, 2012, 51, 240-244.	1.5	11

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127	Factors influencing survival duration and choice of virgin queens in the stingless bee Melipona quadrifasciata. Die Naturwissenschaften, 2013, 100, 571-580.	1.6	11
128	Stingless Bees (Melipona subnitida) Overcome Severe Drought Events in the Brazilian Tropical Dry Forest by Opting for High-Profit Food Sources. Neotropical Entomology, 2020, 49, 595-603.	1.2	11
129	Desempenho de cultivares de morango submetidas a diferentes tipos de polinizaÃ§Ã£o em cultivo protegido. Pesquisa Agropecuaria Brasileira, 2012, 47, 58-65.	0.9	11
130	Miscellaneous observations on the behaviour of Schwarziana quadripunctata (Hym., Apidae,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 622	0.0	10
131	Quantification of larval food and its pollen content in the diet of stingless bees â€“ subsidies for toxicity bioassays studies. Brazilian Journal of Biology, 2015, 75, 771-772.	0.9	10
132	Pollen foraging in colonies of Melipona bicolor (Apidae, Meliponini): effects of season, colony size and queen number. Genetics and Molecular Research, 2009, 8, 664-671.	0.2	10
133	Brood production increases when artificial heating is provided to colonies of stingless bees. Journal of Apicultural Research, 2011, 50, 242-247.	1.5	9
134	A scientific note on diploid males in a reproductive event of a eusocial bee. Apidologie, 2013, 44, 519-521.	2.0	9
135	Eusocial bee male aggregations: spatially and temporally separated but genetically homogenous. Entomologia Experimentalis Et Applicata, 2016, 158, 320-326.	1.4	9
136	The Contribution of Palynological Surveys to Stingless Bee Conservation: A Case Study with Melipona subnitida. , 2018, , 89-101.		9
137	Summary for policymakers of the thematic assessment on pollinators, pollination and food production. Biota Neotropica, 2016, 16, .	1.0	9
138	The JurÃ©ia Ecological Reserve, SÃ£o Paulo, Brazilâ€”Facts and Plans. Environmental Conservation, 1984, 11, 67-70.	1.3	8
139	Lesser Wax MothAchroia Grisella:First Report for Stingless Bees and New Capture Method. Journal of Apicultural Research, 2002, 41, 107-108.	1.5	8
140	Age polyethism in Plebeia emerina (Friese) (Hymenoptera: Apidae) colonies related to propolis handling. Neotropical Entomology, 2010, 39, 691-696.	1.2	8
141	Temporal Variation in Honey Production by the Stingless Bee Melipona subnitida (Hymenoptera:) Tj ETQq1 1 0.784314 rgBT /Overlock Journal of Economic Entomology, 2015, 108, 858-867.	1.8	8
142	Identifying Bee Species by Means of the Foraging Pattern Using Machine Learning. , 2018, , .		8
143	Assessing Sperm Quality in Stingless Bees. Sociobiology, 2015, 61, .	0.5	8
144	Diploid males of Scaptotrigona depilis are able to join reproductive aggregations (Apidae, Meliponini). Journal of Hymenoptera Research, 0, 45, 125-130.	0.8	8

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145	Trophallaxis and reproductive conflicts in social bees. Insectes Sociaux, 2010, 57, 125-132.	1.2	7
146	Selective preying of the sphecid wasp Trachypus boharti on the meliponine bee Scaptotrigona postica: potential involvement of casteâ€specific cuticular hydrocarbons. Physiological Entomology, 2011, 36, 187-193.	1.5	7
147	Queen Execution, Diploid Males, and Selection For and Against Polyandry in the Brazilian Stingless BeeScaptotrigona depilis. American Naturalist, 2019, 194, 725-735.	2.1	7
148	RFID-tagged amazonian stingless bees confirm that landscape configuration and nest re-establishment time affect homing ability. Insectes Sociaux, 2021, 68, 101-108.	1.2	7
149	Hygienic behavior of the stingless bee Plebeia remota (Holmberg, 1903) (Apidae, Meliponini). Genetics and Molecular Research, 2009, 8, 649-654.	0.2	7
150	Unraveling the plant diversity of the Amazonian canga through DNA barcoding. Ecology and Evolution, 2021, 11, 13348-13362.	1.9	6
151	Observations on a queenless colony of Plebeia saiqui (Friese) (Hymenoptera, Apidae, Meliponinae). Boletim De Zoologia, 1976, 1, 299.	0.0	5
152	Size and isolation of naturally isolated habitats do not affect plant-bee interactions: A case study of ferruginous outcrops within the eastern Amazon forest. PLoS ONE, 2020, 15, e0238685.	2.5	5
153	Perception of Natureâ€™s Contributions to People in Rural Communities in the Eastern Amazon. Sustainability, 2020, 12, 7665.	3.2	5
154	Size variation and egg laying performance inPlebeia remotaqueens (Hymenoptera, Apidae, Meliponini). Apidologie, 2006, 37, 653-664.	2.0	5
155	Do Melipona bicolor (Apidae, Meliponinae) workers distinguish relatedness among different physogastric queens?. Apidologie, 1998, 29, 503-512.	2.0	4
156	Stingless bees: biology and management. Apidologie, 2006, 37, 121-123.	2.0	4
157	Climateâ€induced distribution dynamics of Plebeia flavocincta, a stingless bee from Brazilian tropical dry forests. Ecology and Evolution, 2020, 10, 10130-10138.	1.9	4
158	Foraging preferences of the native stingless bee Melipona seminigra pernigra (Apidae: Meliponini) in campo rupestre on canga of Serra dos CarajÃ¡s, southeastern Amazonia. Biota Neotropica, 2021, 21, .	0.5	4
159	Flora of Ferruginous Outcrops Under Climate Change: A Study in the Cangas of CarajÃ¡s (Eastern) Tj ETQq1 1 0.784314 rgBT /Overlock	3.6	4
160	Register of a New Nidification Substrate for Melipona subnitida Ducke (Hymenoptera, Apidae,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 147 (Isoptera, Termitidae, Nasutitermitinae). Sociobiology, 2015, 61, .	0.5	4
161	Chemical properties allow stingless bees to place their eggs upright on liquid larval food. Physiological Entomology, 2001, 26, 300-305.	1.5	3
162	System architecture for data acquisition, extraction and analysis for experiments with weblabs. , 2010, , .		3

#	Article	IF	Citations
163	Geography is essential for reproductive isolation between florally diversified morning glory species from Amazon canga savannahs. Scientific Reports, 2019, 9, 18052.	3.3	3
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