

# Vera Lucia Imperatriz Fonseca

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9576704/publications.pdf>

Version: 2024-02-01

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	Combining genotype, phenotype, and environmental data to delineate site-adjusted provenance strategies for ecological restoration. <i>Molecular Ecology Resources</i> , 2021, 21, 44-58.	4.8	41
2	Edible Fruit Plant Species in the Amazon Forest Rely Mostly on Bees and Beetles as Pollinators. <i>Journal of Economic Entomology</i> , 2021, 114, 710-722.	1.8	14
3	Foraging preferences of the native stingless bee <i>Melipona seminigra pernigra</i> (Apidae: Meliponini) in campo rupestre on canga of Serra dos Carajás, southeastern Amazonia. <i>Biota Neotropica</i> , 2021, 21, .	0.5	4
4	RFID-tagged amazonian stingless bees confirm that landscape configuration and nest re-establishment time affect homing ability. <i>Insectes Sociaux</i> , 2021, 68, 101-108.	1.2	7
5	Foraging and Drifting Patterns of the Highly Eusocial Neotropical Stingless Bee <i>Melipona fasciculata</i> Assessed by Radio-Frequency Identification Tags. <i>Frontiers in Ecology and Evolution</i> , 2021, 9, .	2.2	12
6	A global-scale expert assessment of drivers and risks associated with pollinator decline. <i>Nature Ecology and Evolution</i> , 2021, 5, 1453-1461.	7.8	173
7	Unraveling the plant diversity of the Amazonian canga through DNA barcoding. <i>Ecology and Evolution</i> , 2021, 11, 13348-13362.	1.9	6
8	Flora of Ferruginous Outcrops Under Climate Change: A Study in the Cangas of Carajás (Eastern Amazon). <i>Journal of Biogeography</i> , 2021, 48, 1000-1010.	3.6	4
9	Geographical origin of white honey produced by stingless bees in the Araucaria Forest in Southern Brazil. <i>Biota Neotropica</i> , 2021, 21, .	0.5	0
10	Radiofrequency identification (RFID) reveals long-distance flight and homing abilities of the stingless bee <i>Melipona fasciculata</i> . <i>Apidologie</i> , 2020, 51, 240-253.	2.0	22
11	Size and isolation of naturally isolated habitats do not affect plant-bee interactions: A case study of ferruginous outcrops within the eastern Amazon forest. <i>PLoS ONE</i> , 2020, 15, e0238685.	2.5	5
12	Forest Matrix Fosters High Similarity in Bee Composition Occurring on Isolated Outcrops Within Amazon Biome. <i>Environmental Entomology</i> , 2020, 49, 1374-1382.	1.4	1
13	Climate-induced distribution dynamics of <i>Plebeia flavocincta</i> , a stingless bee from Brazilian tropical dry forests. <i>Ecology and Evolution</i> , 2020, 10, 10130-10138.	1.9	4
14	Perception of Nature's Contributions to People in Rural Communities in the Eastern Amazon. <i>Sustainability</i> , 2020, 12, 7665.	3.2	5
15	The Value of Crop Production and Pollination Services in the Eastern Amazon. <i>Neotropical Entomology</i> , 2020, 49, 545-556.	1.2	15
16	Climate change in the Eastern Amazon: crop-pollinator and occurrence-restricted bees are potentially more affected. <i>Regional Environmental Change</i> , 2020, 20, 1.	2.9	54
17	Stingless Bees ( <i>Melipona subnitida</i> ) Overcome Severe Drought Events in the Brazilian Tropical Dry Forest by Opting for High-Profit Food Sources. <i>Neotropical Entomology</i> , 2020, 49, 595-603.	1.2	11
18	Unveiling the contribution of bee pollinators to Brazilian crops with implications for bee management. <i>Apidologie</i> , 2020, 51, 406-421.	2.0	39

#	ARTICLE	IF	CITATIONS
19	An Amazon stingless bee foraging activity predicted using recurrent artificial neural networks and attribute selection. <i>Scientific Reports</i> , 2020, 10, 9.	3.3	22
20	A dataset of multi-functional ecological traits of Brazilian bees. <i>Scientific Data</i> , 2020, 7, 120.	5.3	25
21	Queen Execution, Diploid Males, and Selection For and Against Polyandry in the Brazilian Stingless Bee <i>Scaptotrigona depilis</i> . <i>American Naturalist</i> , 2019, 194, 725-735.	2.1	7
22	Valuing nature's contribution to people: The pollination services provided by two protected areas in Brazil. <i>Global Ecology and Conservation</i> , 2019, 20, e00782.	2.1	12
23	Mapping and quantification of ferruginous outcrop savannas in the Brazilian Amazon: A challenge for biodiversity conservation. <i>PLoS ONE</i> , 2019, 14, e0211095.	2.5	36
24	Climate change impact on ecosystem functions provided by birds in southeastern Amazonia. <i>PLoS ONE</i> , 2019, 14, e0215229.	2.5	28
25	Stingless bees and their adaptations to extreme environments. <i>Journal of Comparative Physiology A: Neuroethology, Sensory, Neural, and Behavioral Physiology</i> , 2019, 205, 415-426.	1.6	28
26	Landscape genomics to the rescue of a tropical bee threatened by habitat loss and climate change. <i>Evolutionary Applications</i> , 2019, 12, 1164-1177.	3.1	41
27	Biocultural approaches to pollinator conservation. <i>Nature Sustainability</i> , 2019, 2, 214-222.	23.7	74
28	Habitat Loss Does Not Always Entail Negative Genetic Consequences. <i>Frontiers in Genetics</i> , 2019, 10, 1011.	2.3	32
29	Geography is essential for reproductive isolation between florally diversified morning glory species from Amazon canga savannas. <i>Scientific Reports</i> , 2019, 9, 18052.	3.3	3
30	Applications of RFID technology on the study of bees. <i>Insectes Sociaux</i> , 2019, 66, 15-24.	1.2	47
31	The Contribution of Palynological Surveys to Stingless Bee Conservation: A Case Study with <i>Melipona subnitida</i> . , 2018, , 89-101.		9
32	Recent advances in reproductive biology of stingless bees. <i>Insectes Sociaux</i> , 2018, 65, 201-212.	1.2	37
33	Bat diversity in Carajás National Forest (Eastern Amazon) and potential impacts on ecosystem services under climate change. <i>Biological Conservation</i> , 2018, 218, 200-210.	4.1	29
34	Genetic Variability of <i>Melipona subnitida</i> (Hymenoptera: Apidae) in Introduced and Native Populations. <i>Journal of Insect Science</i> , 2018, 18, .	1.5	1
35	Identifying Bee Species by Means of the Foraging Pattern Using Machine Learning. , 2018, , .		8
36	Landscape Genomic Conservation Assessment of a Narrow-Endemic and a Widespread Morning Glory From Amazonian Savannas. <i>Frontiers in Plant Science</i> , 2018, 9, 532.	3.6	48

#	ARTICLE	IF	CITATIONS
37	Quillworts from the Amazon: A multidisciplinary populational study on <i>Isoetes serracajensis</i> and <i>Isoetes cangae</i> . <i>PLoS ONE</i> , 2018, 13, e0201417.	2.5	20
38	The economic and cultural values of stingless bees (Hymenoptera: Meliponini) among ethnic groups of tropical America. <i>Sociobiology</i> , 2018, 65, 534.	0.5	47
39	Plasticity of stingless bee <i>Melipona fuliginosa</i> Lepeletier to obtain food resources in Amazonia. <i>Sociobiology</i> , 2018, 65, 744.	0.5	0
40	Seasonal availability of floral resources and ambient temperature shape stingless bee foraging behavior (Scaptotrigona aff. depilis). <i>Apidologie</i> , 2017, 48, 117-127.	2.0	50
41	Protecting a managed bee pollinator against climate change: strategies for an area with extreme climatic conditions and socioeconomic vulnerability. <i>Apidologie</i> , 2017, 48, 784-794.	2.0	32
42	Diploid Male Production Results in Queen Death in the Stingless Bee <i>Scaptotrigona depilis</i> . <i>Journal of Chemical Ecology</i> , 2017, 43, 403-410.	1.8	12
43	Natural history of the narrow endemics <i>Ipomoea cavalcantei</i> and <i>I. marabaensis</i> from Amazon Canga savannahs. <i>Scientific Reports</i> , 2017, 7, 7493.	3.3	28
44	Newly emerged workers of the stingless bee <i>Scaptotrigona aff. depilis</i> prefer stored pollen to fresh pollen. <i>Apidologie</i> , 2017, 48, 204-210.	2.0	13
45	Selecting plant species for practical restoration of degraded lands using a multiple-trait approach. <i>Austral Ecology</i> , 2017, 42, 510-521.	1.5	56
46	Projected climate change threatens pollinators and crop production in Brazil. <i>PLoS ONE</i> , 2017, 12, e0182274.	2.5	69
47	Worldwide Alien Invasion: A Methodological Approach to Forecast the Potential Spread of a Highly Invasive Pollinator. <i>PLoS ONE</i> , 2016, 11, e0148295.	2.5	37
48	Reconciling Mining with the Conservation of Cave Biodiversity: A Quantitative Baseline to Help Establish Conservation Priorities. <i>PLoS ONE</i> , 2016, 11, e0168348.	2.5	37
49	Relatedness and dispersal distance of eusocial bee males on mating swarms. <i>Entomological Science</i> , 2016, 19, 245-254.	0.6	16
50	Beekeeping practices and geographic distance, not land use, drive gene flow across tropical bees. <i>Molecular Ecology</i> , 2016, 25, 5345-5358.	3.9	66
51	Safeguarding pollinators and their values to human well-being. <i>Nature</i> , 2016, 540, 220-229.	27.8	1,204
52	Stingless bees ( <i>Melipona subnitida</i> ) adjust brood production rather than foraging activity in response to changes in pollen stores. <i>Journal of Comparative Physiology A: Neuroethology, Sensory, Neural, and Behavioral Physiology</i> , 2016, 202, 723-732.	1.6	25
53	Eusocial bee male aggregations: spatially and temporally separated but genetically homogenous. <i>Entomologia Experimentalis Et Applicata</i> , 2016, 158, 320-326.	1.4	9
54	Consumption of the neonicotinoid thiamethoxam during the larval stage affects the survival and development of the stingless bee, <i>Scaptotrigona aff. depilis</i> . <i>Apidologie</i> , 2016, 47, 729-738.	2.0	40

#	ARTICLE	IF	CITATIONS
55	Landscape genetics of a tropical rescue pollinator. <i>Conservation Genetics</i> , 2016, 17, 267-278.	1.5	71
56	Summary for policymakers of the thematic assessment on pollinators, pollination and food production. <i>Biota Neotropica</i> , 2016, 16, .	1.0	9
57	The stingless bee species, <i>Scaptotrigona</i> aff. <i>depilis</i> , as a potential indicator of environmental pesticide contamination. <i>Environmental Toxicology and Chemistry</i> , 2015, 34, 1851-1853.	4.3	13
58	Safeguarding Ecosystem Services: A Methodological Framework to Buffer the Joint Effect of Habitat Configuration and Climate Change. <i>PLoS ONE</i> , 2015, 10, e0129225.	2.5	34
59	The Dependence of Crops for Pollinators and the Economic Value of Pollination in Brazil. <i>Journal of Economic Entomology</i> , 2015, 108, 849-857.	1.8	164
60	Temporal Variation in Honey Production by the Stingless Bee <i>Melipona subnitida</i> (Hymenoptera: Apidae). <i>Journal of Economic Entomology</i> , 2015, 108, 858-867.	1.8	8
61	Crop pollinators in Brazil: a review of reported interactions. <i>Apidologie</i> , 2015, 46, 209-223.	2.0	133
62	Survival strategies of stingless bees ( <i>Melipona subnitida</i> ) in an unpredictable environment, the Brazilian tropical dry forest. <i>Apidologie</i> , 2015, 46, 631-643.	2.0	44
63	A Brazilian Social Bee Must Cultivate Fungus to Survive. <i>Current Biology</i> , 2015, 25, 2851-2855.	3.9	85
64	Behavioural and developmental responses of a stingless bee ( <i>Scaptotrigona depilis</i> ) to nest overheating. <i>Apidologie</i> , 2015, 46, 455-464.	2.0	28
65	Environmental windows for foraging activity in stingless bees, <i>Melipona subnitida</i> Ducke and <i>Melipona quadrifasciata</i> Lepeletier (Hymenoptera: Apidae: Meliponini). <i>Sociobiology</i> , 2015, 61, .	0.5	25
66	Register of a New Nidification Substrate for <i>Melipona subnitida</i> Ducke (Hymenoptera, Apidae,) (Isoptera, Termitidae, Nasutitermitinae). <i>Sociobiology</i> , 2015, 61, .	0.5	4
67	Assessing Sperm Quality in Stingless Bees. <i>Sociobiology</i> , 2015, 61, .	0.5	8
68	Bees for Development: Brazilian Survey Reveals How to Optimize Stingless Beekeeping. <i>PLoS ONE</i> , 2015, 10, e0121157.	2.5	122
69	Quantification of larval food and its pollen content in the diet of stingless bees – subsidies for toxicity bioassays studies. <i>Brazilian Journal of Biology</i> , 2015, 75, 771-772.	0.9	10
70	Special Issue on Stingless bees: Integrating basic biology and conservation. <i>Sociobiology</i> , 2015, 61, .	0.5	0
71	Monogamy in large bee societies: a stingless paradox. <i>Die Naturwissenschaften</i> , 2014, 101, 261-264.	1.6	23
72	A scientific note on the founding and the early growth of new nests of the stingless bee <i>Plebeia remota</i> . <i>Apidologie</i> , 2014, 45, 748-751.	2.0	2

#	ARTICLE	IF	CITATIONS
73	Congregation Sites and Sleeping Roost of Male Stingless Bees (Hymenoptera: Apidae: Meliponini). Sociobiology, 2014, 61, .	0.5	14
74	A scientific note on diploid males in a reproductive event of a eusocial bee. Apidologie, 2013, 44, 519-521.	2.0	9
75	Trap-nests for stingless bees (Hymenoptera, Meliponini). Apidologie, 2013, 44, 29-37.	2.0	24
76	Out with the garbage: the parasitic strategy of the mantisfly <i>Plega hagenella</i> mass-infesting colonies of the eusocial bee <i>Melipona subnitida</i> in northeastern Brazil. Die Naturwissenschaften, 2013, 100, 101-105.	1.6	24
77	Stingless bees, <i>Melipona fasciculata</i> , as efficient pollinators of eggplant ( <i>Solanum melongena</i> ) in greenhouses. Apidologie, 2013, 44, 537-546.	2.0	57
78	The Role of Useful Microorganisms to Stingless Bees and Stingless Beekeeping. , 2013, , 153-171.		48
79	An advance in the in vitro rearing of stingless bee queens. Apidologie, 2013, 44, 491-500.	2.0	27
80	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
81	Factors influencing survival duration and choice of virgin queens in the stingless bee <i>Melipona quadrifasciata</i> . Die Naturwissenschaften, 2013, 100, 571-580.	1.6	11
82	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
83	Pollen Collected and Foraging Activities of <i>Frieseomelitta varia</i> (Lepeletier) (Hymenoptera: Apidae) in an Urban Landscape. Sociobiology, 2013, 60, 266-276.	0.5	29
84	A method for harvesting unfermented pollen from stingless bees (Hymenoptera, Apidae, Meliponini). Journal of Apicultural Research, 2012, 51, 240-244.	1.5	11
85	Foraging of <i>Scaptotrigona</i> aff. <i>depilis</i> (Hymenoptera, Apidae) in an Urbanized Area: Seasonality in Resource Availability and Visited Plants. Psyche: Journal of Entomology, 2012, 2012, 1-12.	0.9	24
86	Pollination services at risk: Bee habitats will decrease owing to climate change in Brazil. Ecological Modelling, 2012, 244, 127-131.	2.5	125
87	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
88	Zoologia, 2012, 102, 269-276.	0.5	14
89	Cell-sealing efficiency and reproductive workers in the species <i>Melipona bicolor</i> (Hymenoptera,) Tj ETQq1 1 0.784314 rgBT /Qverlock 10	2.0	2
90	The role of wax and resin in the nestmate recognition system of a stingless bee, <i>Tetragonisca angustula</i> . Behavioral Ecology and Sociobiology, 2012, 66, 1-12.	1.4	40

#	ARTICLE	IF	CITATIONS
91	Desempenho de cultivares de morango submetidas a diferentes tipos de polinizaçãõ em cultivo protegido. Pesquisa Agropecuaria Brasileira, 2012, 47, 58-65.	0.9	11
92	Selective preying of the sphecid wasp <i>Trachypus boharti</i> on the meliponine bee <i>Scaptotrigona postica</i> : potential involvement of caste-specific cuticular hydrocarbons. Physiological Entomology, 2011, 36, 187-193.	1.5	7
93	Checklist das abelhas e plantas melitífilas no Estado de São Paulo, Brasil. Biota Neotropica, 2011, 11, 631-655.	1.0	11
94	Brood production increases when artificial heating is provided to colonies of stingless bees. Journal of Apicultural Research, 2011, 50, 242-247.	1.5	9
95	First discovery of a rare polygyne colony in the stingless bee <i>Melipona quadrifasciata</i> (Apidae). <i>Tj ETQq1 1 0.784314 rgBT /Overlock 107</i>	2.0	12
96	Successful maintenance of a stingless bee population despite a severe genetic bottleneck. Conservation Genetics, 2011, 12, 647-658.	1.5	34
97	Geometric morphometrics of the wing as a tool for assigning genetic lineages and geographic origin to <i>Melipona beecheii</i> (Hymenoptera: Meliponini). Apidologie, 2011, 42, 499-507.	2.0	52
98	Intraspecific queen parasitism in a highly eusocial bee. Biology Letters, 2011, 7, 173-176.	2.3	37
99	QUEEN OR WORKER? AN ESSAY ABOUT CASTES DETERMINATION IN <i>Schwarziana quadripunctata</i> (LEPELETIER, 1836) (HYMENOPTERA, APIDAE, MELIPONINI). FASEB Journal, 2011, 25, 925.2.	0.5	0
100	Behavioral suites mediate group-level foraging dynamics in communities of tropical stingless bees. Insectes Sociaux, 2010, 57, 105-113.	1.2	46
101	Trophallaxis and reproductive conflicts in social bees. Insectes Sociaux, 2010, 57, 125-132.	1.2	7
102	A molecular phylogeny of the stingless bee genus <i>Melipona</i> (Hymenoptera: Apidae). Molecular Phylogenetics and Evolution, 2010, 56, 519-525.	2.7	73
103	As abelhas, os serviçõs ecossistêmicos e o Cãdigo Florestal Brasileiro. Biota Neotropica, 2010, 10, 59-62.	1.0	27
104	Age polyethism in <i>Plebeia emerina</i> (Friese) (Hymenoptera: Apidae) colonies related to propolis handling. Neotropical Entomology, 2010, 39, 691-696.	1.2	8
105	Foraging Activity in <i>Plebeia remota</i> , a Stingless Bees Species, Is Influenced by the Reproductive State of a Colony. Psyche: Journal of Entomology, 2010, 2010, 1-16.	0.9	21
106	System architecture for data acquisition, extraction and analysis for experiments with weblabs. , 2010, , .		3
107	A POLINIZAÇãfO POR VIBRAÇãfO. Oecologia Australis, 2010, 14, 140-151.	0.2	44
108	A MORFOMETRIA GEOMãTRICA DE ASAS E A IDENTIFICAÇãfO AUTOMãTICA DE ESPãCIES DE ABELHAS. Oecologia Australis, 2010, 14, 317-321.	0.2	14

#	ARTICLE	IF	CITATIONS
109	The queen is dead – long live the workers: intraspecific parasitism by workers in the stingless bee <i>Melipona scutellaris</i> . <i>Molecular Ecology</i> , 2009, 18, 4102-4111.	3.9	39
110	Diversity, threats and conservation of native bees in the Neotropics. <i>Apidologie</i> , 2009, 40, 332-346.	2.0	215
111	Gender identification of five genera of stingless bees (Apidae, Meliponini) based on wing morphology. <i>Genetics and Molecular Research</i> , 2009, 8, 207-214.	0.2	40
112	Hygienic behavior of the stingless bee <i>Plebeia remota</i> (Holmberg, 1903) (Apidae, Meliponini). <i>Genetics and Molecular Research</i> , 2009, 8, 649-654.	0.2	7
113	Pollen foraging in colonies of <i>Melipona bicolor</i> (Apidae, Meliponini): effects of season, colony size and queen number. <i>Genetics and Molecular Research</i> , 2009, 8, 664-671.	0.2	10
114	Production of workers, queens and males in <i>Plebeia remota</i> colonies (Hymenoptera, Apidae.) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 547 T</i> 672-683.	0.2	15
115	Spatial patterns in the brood combs of <i>Nannotrigona testaceicornis</i> (Hymenoptera: Meliponinae): male clusters. <i>Genetics and Molecular Research</i> , 2009, 8, 577-588.	0.2	1
116	The number of reproductive workers in highly eusocial Hymenoptera: monogyny and monandry. <i>Genetics and Molecular Research</i> , 2009, 8, 557-570.	0.2	0
117	Morphometrical, biochemical and molecular tools for assessing biodiversity. An example in <i>Plebeia remota</i> (Holmberg, 1903) (Apidae, Meliponini). <i>Insectes Sociaux</i> , 2008, 55, 231-237.	1.2	45
118	Comparative study in stingless bees (Meliponini) demonstrates that nest entrance size predicts traffic and defensivity. <i>Journal of Evolutionary Biology</i> , 2008, 21, 194-201.	1.7	34
119	Efeito do vento sobre a atividade de vôo de <i>Plebeia remota</i> (Holmberg, 1903) (Apidae, Meliponini). <i>Biota Neotropica</i> , 2007, 7, 225-232.	1.0	15
120	Impacto da precipitação pluviométrica sobre a atividade de vôo de <i>Plebeia remota</i> (Holmberg, 1903) (Apidae, Meliponini). <i>Biota Neotropica</i> , 2007, 7, 135-143.	1.0	11
121	Egg laying and oophagy by reproductive workers in the polygynous stingless bee <i>Melipona bicolor</i> (Hymenoptera, Meliponini). <i>Apidologie</i> , 2007, 38, 55-66.	2.0	14
122	Numerical investment in sex and caste by stingless bees (Apidae: Meliponini): a comparative analysis. <i>Apidologie</i> , 2006, 37, 207-221.	2.0	24
123	Stingless bees: biology and management. <i>Apidologie</i> , 2006, 37, 121-123.	2.0	4
124	Global meliponiculture: challenges and opportunities. <i>Apidologie</i> , 2006, 37, 275-292.	2.0	233
125	The polygyny of <i>Melipona bicolor</i> : scramble competition among queens. <i>Apidologie</i> , 2006, 37, 222-239.	2.0	23
126	Size variation and egg laying performance in <i>Plebeia remota</i> queens (Hymenoptera, Apidae, Meliponini). <i>Apidologie</i> , 2006, 37, 653-664.	2.0	5



#	ARTICLE	IF	CITATIONS
127	How queen and workers share in male production in the stingless bee <i>Melipona subnitida</i> Ducke (Apidae, Meliponini). <i>Insectes Sociaux</i> , 2005, 52, 114-121.	1.2	23
128	Effect of group size on the aggression strategy of an extirpating stingless bee, <i>Trigona spinipes</i> . <i>Insectes Sociaux</i> , 2005, 52, 147-154.	1.2	35
129	Connectance of Brazilian social bee: food plant networks is influenced by habitat, but not by latitude, altitude or network size. <i>Biota Neotropica</i> , 2005, 5, 85-93.	1.0	37
130	The males of <i>Melipona</i> and other stingless bees, and their mothers. <i>Apidologie</i> , 2005, 36, 169-185.	2.0	54
131	Working-class royalty: bees beat the caste system. <i>Biology Letters</i> , 2005, 1, 125-128.	2.3	40
132	Esp�cies arb�reas utilizadas para nidifica�o por abelhas sem ferr�o na caatinga (Serid�, PB; Jo�o) Tj ET Oq 0 0 rg BT /Overloc 0.5 35	0.5	35
133	Olfactory eavesdropping by a competitively foraging stingless bee, <i>Trigona spinipes</i> . <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2004, 271, 1633-1640.	2.6	72
134	Chemical basis for inter-colonial aggression in the stingless bee <i>Scaptotrigona bipunctata</i> (Hymenoptera: Apidae). <i>Journal of Insect Physiology</i> , 2004, 50, 761-766.	2.0	30
135	Polarized short odor-trail recruitment communication by a stingless bee, <i>Trigona spinipes</i> . <i>Behavioral Ecology and Sociobiology</i> , 2004, 56, 435.	1.4	35
136	Queens, not workers, produce the males in the stingless bee <i>Schwarziana quadripunctata</i> quadripunctata. <i>Animal Behaviour</i> , 2003, 66, 359-368.	1.9	30
137	Variation in the ability to communicate three-dimensional resource location by stingless bees from different habitats. <i>Animal Behaviour</i> , 2003, 66, 1129-1139.	1.9	29
138	Effect of food location and quality on recruitment sounds and success in two stingless bees, <i>Melipona mandacaia</i> and <i>Melipona bicolor</i> . <i>Behavioral Ecology and Sociobiology</i> , 2003, 55, 87-94.	1.4	36
139	Exceptional High Queen Production in the Brazilian Stingless Bee <i>Plebeia remota</i> . <i>Studies on Neotropical Fauna and Environment</i> , 2003, 38, 111-114.	1.0	15
140	Thermal evidence of the invasion of a stingless bee nest by a mammal. <i>Brazilian Journal of Biology</i> , 2003, 63, 457-462.	0.9	1
141	Lesser Wax Moth <i>Achroia grisella</i> : First Report for Stingless Bees and New Capture Method. <i>Journal of Apicultural Research</i> , 2002, 41, 107-108.	1.5	8
142	Male production in stingless bees: variable outcomes of queen-worker conflict. <i>Molecular Ecology</i> , 2002, 11, 2661-2667.	3.9	62
143	Genetic and behavioral conflict over male production between workers and queens in the stingless bee <i>Paratrigona subnuda</i> . <i>Behavioral Ecology and Sociobiology</i> , 2002, 53, 1-8.	1.4	33
144	Responses to climatic factors by foragers of <i>Plebeia pugnax</i> Moure (in litt.) (Apidae, Meliponinae). <i>Revista Brasileira De Biologia</i> , 2001, 61, 191-196.	0.3	46

#	ARTICLE	IF	CITATIONS
145	The behaviour of laying workers and the morphology and viability of their eggs in <i>Melipona bicolor bicolor</i> . <i>Physiological Entomology</i> , 2001, 26, 254-259.	1.5	21
146	Chemical properties allow stingless bees to place their eggs upright on liquid larval food. <i>Physiological Entomology</i> , 2001, 26, 300-305.	1.5	3
147	Flight activity and colony strength in the stingless bee <i>Melipona bicolor bicolor</i> (Apidae.) <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 5</i>	0.3	79
148	Identification of oxygen containing volatiles in cephalic secretions of workers of Brazilian stingless bees. <i>Journal of the Brazilian Chemical Society</i> , 2000, 11, 562-571.	0.6	55
149	Clustered male production by workers in the stingless bee <i>Melipona subnitida</i> Ducke (Apidae.) <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 5</i>	1.25	42
150	Mate number, kin selection and social conflicts in stingless bees and honeybees. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 1999, 266, 379-384.	2.6	145
151	A case of multiple mating in stingless bees (Meliponinae). <i>Insectes Sociaux</i> , 1998, 45, 231-233.	1.2	26
152	Do <i>Melipona bicolor</i> (Apidae, Meliponinae) workers distinguish relatedness among different physogastric queens?. <i>Apidologie</i> , 1998, 29, 503-512.	2.0	4
153	Within-colony size variation of foragers and pollen load capacity in the stingless bee <i>Melipona quadrifasciata anthidioides</i> Lepeletier (Apidae, Hymenoptera). <i>Apidologie</i> , 1998, 29, 221-228.	2.0	65
154	Fortpflanzung durch Arbeiterinnen bei der Stachellosen Bienen-Art <i>Friesella schrottkyi</i> (Hymenoptera: Apidae: Meliponinae). <i>Entomologia Generalis</i> , 1998, 23, 169-175.	3.1	14
155	Abundance and Flower Visits of Bees in a Cerrado of Bahia, Tropical Brazil. <i>Studies on Neotropical Fauna and Environment</i> , 1997, 32, 212-219.	1.0	18
156	Dwarf gynes in <i>Nannotrigona testaceicornis</i> (Apidae, Meliponinae, Trigonini). <i>Behaviour, exocrine gland morphology and reproductive status</i> . <i>Apidologie</i> , 1997, 28, 113-122.	2.0	16
157	Resource Partitioning between Highly Eusocial Bees and Possible Impact of the Introduced Africanized Honey Bee on Native Stingless Bees in the Brazilian Atlantic Rainforest. <i>Studies on Neotropical Fauna and Environment</i> , 1996, 31, 137-151.	1.0	120
158	Biology of the stingless bee <i>Plebeia remota</i> (Holmberg): observations and evolutionary implications. <i>Insectes Sociaux</i> , 1995, 42, 71-87.	1.2	65
159	Virgin queens in stingless bee (Apidae, Meliponinae) colonies: a review. <i>Apidologie</i> , 1995, 26, 231-244.	2.0	71
160	Pollen Harvest by Stingless Bee Foragers (Hymenoptera, Apidae, Meliponinae). <i>Grana</i> , 1994, 33, 239-244.	0.8	64
161	Characterization of some southern Brazilian honey and bee plants through pollen analysis. <i>Journal of Apicultural Research</i> , 1991, 30, 81-86.	1.5	28
162	Important bee plants for stingless bees ( <i>Melipona</i> and <i>Trigonini</i> ) and Africanized honeybees ( <i>Apis</i> ) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50</i>	2.0	144

#	ARTICLE	IF	CITATIONS
163	Caste Development, Reproductive Strategies, and Control of Fertility in Honey Bees and Stingless Bees. , 1990, , 167-230.		102
164	Utilization of floral resources by species of <i>Melipona</i> (Apidae, Meliponinae): floral preferences. <i>Apidologie</i> , 1989, 20, 185-195.	2.0	72
165	Pollen harvest by eusocial bees in a non-natural community in Brazil. <i>Journal of Tropical Ecology</i> , 1989, 5, 239-242.	1.1	50
166	ASPECTS OF THE TROPHIC NICHE OF <i>MELIPONA MARGINATA MARGINATA</i> LEPELETIER (APIDAE, MELIPONINAE). <i>Apidologie</i> , 1987, 18, 69-100.	2.0	49
167	Flight Activity and Responses to Climatic Conditions of two Subspecies of <i>Melipona Marginata</i> Lepeletier (Apidae, Meliponinae). <i>Journal of Apicultural Research</i> , 1986, 25, 3-8.	1.5	36
168	EXPLOITATION OF FLORAL RESOURCES BY <i>PLEBEIA REMOTA</i> HOLMBERG (APIDAE, MELIPONINAE). <i>Apidologie</i> , 1985, 16, 307-330.	2.0	72
169	The JurÃ©ia Ecological Reserve, SÃ£o Paulo, Brazilâ€™ Facts and Plans. <i>Environmental Conservation</i> , 1984, 11, 67-70.	1.3	8
170	HÃ¡bitos de coleta de <i>Tetragonisca angustula angustula</i> Latreille. (Hymenoptera, Apidae, Meliponinae). <i>Boletim De Zoologia</i> , 1984, 8, 115.	0.0	17
171	Observations on a queenless colony of <i>Plebeia saiqui</i> (Friese) (Hymenoptera, Apidae, Meliponinae). <i>Boletim De Zoologia</i> , 1976, 1, 299.	0.0	5
172	Miscellaneous observations on the behaviour of <i>Schwarziana quadripunctata</i> (Hym., Apidae,) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 382</i>	0.0	10
173	A Weblab For Research And Education On Native Bees. , 0, , .		0
174	The behaviour of &lt;i&gt;Bombus impatiens&lt;/i&gt; (Apidae, Bombini) on tomato (&lt;i&gt;Lycopersicon) <i>Tj ETQq0 0 0 rgBT /Overlock</i> Pollination Ecology, 0, 11, 33-40.	0.5	29
175	The Need of Species Distribution Models Metadata: Using Species Distribution Model to Address Decision Making on Climate Change. <i>Biodiversity Information Science and Standards</i> , 0, 2, e25478.	0.0	1
176	Diploid males of <i>Scaptotrigona depilis</i> are able to join reproductive aggregations (Apidae, Meliponini). <i>Journal of Hymenoptera Research</i> , 0, 45, 125-130.	0.8	8
177	Diploid males of <i>Scaptotrigona depilis</i> are able to join reproductive aggregations (Apidae, Meliponini). <i>Journal of Hymenoptera Research</i> , 0, 45, 125-130.	0.8	2
178	Role of species: traits, interactions and ecosystem services. <i>Biodiversity Information Science and Standards</i> , 0, 2, e25345.	0.0	0
179	Natural History Collection Data: Traits to Identify Plant-Pollinator Interactions in a Spatial Context. <i>Biodiversity Information Science and Standards</i> , 0, 2, e25857.	0.0	0