

Artur C Maia

List of Publications by Year in descending order

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Version: 2024-02-01

37
papers

535
citations

759233

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38
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38
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citing authors

#	ARTICLE	IF	CITATIONS
1	Pollination of <i>Philodendron acutatum</i> (Araceae) in the Atlantic Forest of Northeastern Brazil: A Single Scarab Beetle Species Guarantees High Fruit Set. <i>International Journal of Plant Sciences</i> , 2010, 171, 740-748.	1.3	58
2	The Key Role of 4-methyl-5-vinylthiazole in the Attraction of Scarab Beetle Pollinators: a Unique Olfactory Floral Signal Shared by Annonaceae and Araceae. <i>Journal of Chemical Ecology</i> , 2012, 38, 1072-80.	1.8	53
3	<i>Philodendron adamantinum</i> (Araceae) lures its single cyclocephaline scarab pollinator with specific dominant floral scent volatiles. <i>Biological Journal of the Linnean Society</i> , 2014, 111, 679-691.	1.6	51
4	<i>Caladium bicolor</i> (Araceae) and <i>Cyclocephala celata</i> (Coleoptera, Dynastinae): A Well-Established Pollination System in the Northern Atlantic Rainforest of Pernambuco, Brazil. <i>Plant Biology</i> , 2006, 8, 529-534.	3.8	49
5	The floral scent of <i>Taccarum ulei</i> (Araceae): Attraction of scarab beetle pollinators to an unusual aliphatic acyloin. <i>Phytochemistry</i> , 2013, 93, 71-78.	2.9	42
6	The cowl does not make the monk: scarab beetle pollination of the Neotropical aroid <i>Taccarum ulei</i> (Araceae: Spathicarpeae). <i>Biological Journal of the Linnean Society</i> , 2013, 108, 22-34.	1.6	36
7	The floral scents of <i>Nymphaea</i> subg. <i>Hydrocallis</i> (Nymphaeaceae), the New World night-blooming water lilies, and their relation with putative pollinators. <i>Phytochemistry</i> , 2014, 103, 67-75.	2.9	26
8	Nocturnal Bees are Attracted by Widespread Floral Scents. <i>Journal of Chemical Ecology</i> , 2012, 38, 315-318.	1.8	23
9	Floral scent chemistry and pollination in the Neotropical aroid genus <i>Xanthosoma</i> (Araceae). <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2017, 231, 1-10.	1.2	20
10	Attractiveness of Different Food Resources to Dung Beetles (Coleoptera: Scarabaeidae) of a Dry Tropical Area. <i>Neotropical Entomology</i> , 2018, 47, 69-78.	1.2	17
11	The life of <i>Cyclocephala celata</i> Dechambre, 1980 (Coleoptera: Scarabaeidae: Dynastinae) in captivity with descriptions of the immature stages. <i>Journal of Natural History</i> , 2014, 48, 275-283.	0.5	16
12	2-alkyl-3-methoxypyrazines are potent attractants of florivorous scarabs (Melolonthidae). <i>Management Science</i> , 2018, 74, 2053-2058.	3.4	16
13	A Semivolatile Floral Scent Marks the Shift to a Novel Pollination System in Bromeliads. <i>Current Biology</i> , 2021, 31, 860-868.e4.	3.9	13
14	Novel Floral Scent Compounds from Night-Blooming Araceae Pollinated by Cyclocephaline Scarabs (Melolonthidae, Cyclocephalini). <i>Journal of Chemical Ecology</i> , 2019, 45, 204-213.	1.8	12
15	Chemical ecology of <i>Cyclocephala forsteri</i> (Melolonthidae), a threat to macauba oil palm cultivars (<i>Acrocomia aculeata</i> , Arecaceae). <i>Journal of Applied Entomology</i> , 2020, 144, 33-40.	1.8	12
16	Reproductive biology of <i>Syagrus coronata</i> (Arecaceae): sex-biased insect visitation and the unusual case of scent emission by peduncular bracts. <i>Plant Biology</i> , 2021, 23, 100-110.	3.8	12
17	Synthesis, Absolute Configurations, and Biological Activities of Floral Scent Compounds from Night-Blooming Araceae. <i>Journal of Organic Chemistry</i> , 2021, 86, 5245-5254.	3.2	8
18	Dung or carrion? Sex and age determine resource attraction in dung beetles. <i>Ecological Entomology</i> , 2022, 47, 52-62.	2.2	8

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19	Description of <i>Cyclocephala distincta</i> Burmeister (Coleoptera: Scarabaeidae: Dynastinae: Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 Zootaxa, 2014, 3872, 180-6.	0.5	7
20	Orchestrated Flowering and Interspecific Facilitation: Key Factors in the Maintenance of the Main Pollinator of Coexisting Threatened Species of Andean Wax Palms (<i>Ceroxylon</i> spp.). Annals of the Missouri Botanical Garden, 2020, 105, 281-299.	1.3	7
21	A Continuum of Conspicuousness, Floral Signals, and Pollination Systems in <i>Rhynchospora</i> (Cyperaceae): Evidence of Ambophily and Entomophily in a Mostly Anemophilous Family. Annals of the Missouri Botanical Garden, 0, 106, 372-391.	1.3	6
22	Specialized androconial scales conceal species-specific semiochemicals of sympatric sulphur butterflies (Lepidoptera: Pieridae: Coliadinae). Organisms Diversity and Evolution, 2021, 21, 93-105.	1.6	5
23	Methyl acetate, a highly volatile floral semiochemical mediating specialized plant-beetle interactions. Die Naturwissenschaften, 2021, 108, 21.	1.6	4
24	Dolabella α 3,7,18 α -triene, the main constituent of the essential oil of the white lotus flower (<i>Nymphaea lotus</i>), Nymphaeaceae). Flavour and Fragrance Journal, 2016, 31, 356-360.	2.6	3
25	<i>Ancognatha vulgaris</i> (Melolonthidae, Cyclocephalini): a specialized pollen-feeding scarab associated with wax palms (<i>Ceroxylon</i> spp., Arecaceae) in Andean cloud forests of Colombia. Arthropod-Plant Interactions, 2019, 13, 875-883.	1.1	3
26	Landmark-based geometric morphometrics as a tool for the characterization of biogeographically isolated populations of the pollinator scarab beetle <i>Erioscelis emarginata</i> (Coleoptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 457 Td (Me	1.0	3
27	Pollination of <i>Bactris guineensis</i> (Arecaceae), a potential economically exploitable fruit palm from the Colombian Caribbean. Flora: Morphology, Distribution, Functional Ecology of Plants, 2020, 269, 151628.	1.2	3
28	Co-pollination, constancy, and efficiency over time: small beetles and the reproductive success of <i>Acrocomia aculeata</i> (Arecaceae) in the Colombian Orinoquia. Botany Letters, 2021, 168, 395-407.	1.4	3
29	Pollination ecology and floral scent chemistry of <i>Philodendron fragrantissimum</i> (Araceae). Botany Letters, 2021, 168, 384-394.	1.4	3
30	The key is in variation: Spatial-environmental structuring of the morphological variation of a widespread Neotropical bee (<i>Eulaema nigrita</i>). Zoologischer Anzeiger, 2021, 293, 138-144.	0.9	3
31	Sampling Methods for Beetles (Coleoptera)., 2021, , 125-185.		3
32	Review: Women's Human Rights and Islam, A Study of Three Attempts at Accommodationâ€ Jonas Svensson. Journal of Islamic Studies, 2003, 14, 101-103.	0.0	2
33	A new species of <i>Beebeomyia</i> Curran (Diptera: Richardiidae) from Brazil, with description of immature stages and notes on their association with <i>Taccarum ulei</i> (Araceae). Zootaxa, 2018, 4369, 587.	0.5	2
34	Development and Field Evaluation of a Novel, Inexpensive Passive Trap for Monitoring Dispersal of Necrophagous Dipteran Larvae. Journal of Economic Entomology, 2019, 112, 2497-2501.	1.8	2
35	Floral scent chemistry within the genus <i>Linnaea</i> (Caprifoliaceae). Nordic Journal of Botany, 2018, 36, njb-01732.	0.5	1
36	Behavioral traits and sexual recognition: multiple signaling in the reproductive behavior of <i>Cyclocephala distincta</i> (Melolonthidae, Cyclocephalini). Anais Da Academia Brasileira De Ciencias, 2022, 94, e20200694.	0.8	1

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37	Wild Blonde Capuchins (<i>Sapajus flavius</i>) Perform Anointing Behaviour Using Toxic Secretions of a Millipede (Spirobolida: Rhinocricidae). <i>Journal of Chemical Ecology</i> , 2020, 46, 1010-1015.	1.8	0