

# Artur C Maia

## List of Publications by Year in descending order

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Version: 2024-02-01

37

papers

535

citations

759233

12

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38

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citing authors

#	ARTICLE	IF	CITATIONS
1	Dung or carrion? Sex and age determine resource attraction in dung beetles. <i>Ecological Entomology</i> , 2022, 47, 52-62.	2.2	8
2	Behavioral traits and sexual recognition: multiple signaling in the reproductive behavior of <i>Cyclocephala distincta</i> (Melolonthidae, Cyclocephalini). <i>Anais Da Academia Brasileira De Ciencias</i> , 2022, 94, e20200694.	0.8	1
3	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
4	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
5	Specialized androconial scales conceal species-specific semiochemicals of sympatric sulphur butterflies (Lepidoptera: Pieridae: Coliadinae). <i>Organisms Diversity and Evolution</i> , 2021, 21, 93-105.	1.6	5
6	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
7	Co-pollination, constancy, and efficiency over time: small beetles and the reproductive success of <i>Acrocomia aculeata</i> (Arecaceae) in the Colombian Orinoquia. <i>Botany Letters</i> , 2021, 168, 395-407.	1.4	3
8	Pollination ecology and floral scent chemistry of <i>Philodendron fragrantissimum</i> (Araceae). <i>Botany Letters</i> , 2021, 168, 384-394.	1.4	3
9	Methyl acetate, a highly volatile floral semiochemical mediating specialized plant-beetle interactions. <i>Die Naturwissenschaften</i> , 2021, 108, 21.	1.6	4
10	The key is in variation: Spatial-environmental structuring of the morphological variation of a widespread Neotropical bee ( <i>Eulaema nigrita</i> ). <i>Zoologischer Anzeiger</i> , 2021, 293, 138-144.	0.9	3
11	Sampling Methods for Beetles (Coleoptera). , 2021, , 125-185.		3
12	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
13	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 ETQq1 1 0.784314 rgBT /O9erlock \$0 Tf 50 25		
14	Pollination of <i>Bactris guineensis</i> (Arecaceae), a potential economically exploitable fruit palm from the Colombian Caribbean. <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2020, 269, 151628.	1.2	3
15	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.). <i>Annals of the Missouri Botanical Garden</i> , 2020, 105, 281-299.	1.3	7
16	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
17	<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. <i>Arthropod-Plant Interactions</i> , 2019, 13, 875-883.	1.1	3
18	Development and Field Evaluation of a Novel, Inexpensive Passive Trap for Monitoring Dispersal of Necrophagous Dipteron Larvae. <i>Journal of Economic Entomology</i> , 2019, 112, 2497-2501.	1.8	2

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19	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
20	2-alkyl-3-methoxypyrazines are potent attractants of florivorous scarabs (Melolonthidae). <i>Tropical Entomology</i> , 2018, 74, 2053-2058.	3.4	16
21	Floral scent chemistry within the genus <i>Linnaea</i> (Caprifoliaceae). <i>Nordic Journal of Botany</i> , 2018, 36, njb-01732.	0.5	1
22	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
23	A new species of Beebeomyia Curran (Diptera: Richardiidae) from Brazil, with description of immature stages and notes on their association with <i>Taccarum ulei</i> (Araceae). <i>Zootaxa</i> , 2018, 4369, 587.	0.5	2
24	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
25	Dolabella-3,7,18-triene, the main constituent of the essential oil of the white lotus flower ( <i>Nymphaea lotus</i> , Nymphaeaceae). <i>Flavour and Fragrance Journal</i> , 2016, 31, 356-360.	2.6	3
26	Description of <i>Cyclocephala distincta</i> Burmeister (Coleoptera: Scarabaeidae: Dynastinae). <i>Zootaxa</i> , 2014, 3872, 180-6.	0.5	7
27	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
28	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
29	<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
30	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
31	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
32	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
33	Nocturnal Bees are Attracted by Widespread Floral Scents. <i>Journal of Chemical Ecology</i> , 2012, 38, 315-318.	1.8	23
34	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
35	<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
36	Review: Women's Human Rights and Islam, A Study of Three Attempts at Accommodation. Jonas Svensson. <i>Journal of Islamic Studies</i> , 2003, 14, 101-103.	0.0	2

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37	A Continuum of Conspicuousness, Floral Signals, and Pollination Systems in Rhynchospora (Cyperaceae): Evidence of Ambophily and Entomophily in a Mostly Anemophilous Family. <i>Annals of the Missouri Botanical Garden</i> , 0, 106, 372-391.	1.3	6