

Koutaro Ould Maeno

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

143
citations

1163117

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1281871

11
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all docs

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docs citations

15
times ranked

99
citing authors

#	ARTICLE	IF	CITATIONS
1	Band movement and thermoregulation in <i>Schistocerca cancellata</i> . <i>Journal of Insect Physiology</i> , 2022, 136, 104328.	2.0	9
2	Allocation of more reproductive resource to egg size rather than clutch size of gregarious desert locust (<i>Schistocerca gregaria</i>) through increasing oogenesis period and oosorption rate. <i>Journal of Insect Physiology</i> , 2022, 136, 104331.	2.0	3
3	A general model of the thermal constraints on the world's most destructive locust, <i>Schistocerca gregaria</i> . <i>Ecological Applications</i> , 2021, 31, e02310.	3.8	14
4	Density-dependent mating behaviors reduce male mating harassment in locusts. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	8
5	Adult Desert Locust Swarms, <i>Schistocerca gregaria</i> , Preferentially Roost in the Tallest Plants at Any Given Site in the Sahara Desert. <i>Agronomy</i> , 2020, 10, 1923.	3.0	6
6	The desert locust, <i>Schistocerca gregaria</i> , plastically manipulates egg size by regulating both egg numbers and production rate according to population density. <i>Journal of Insect Physiology</i> , 2020, 122, 104020.	2.0	16
7	Effects of starvation and Vegetation Distribution on Locust Collective Motion. <i>Journal of Insect Behavior</i> , 2019, 32, 207-217.	0.7	13
8	Comments/arguments to: Re-examination of the maternal control of progeny size and body color in the desert locust <i>Schistocerca gregaria</i> : Differences from previous conclusions (by Yudai Nishide and Tj ETQq0 0 0 rgBT /Overlock 10 Tf 158-159.	2.8	1
9	Defence tactics cycle with diel microhabitat choice and body temperature in the desert locust, <i>Schistocerca gregaria</i> . <i>Ethology</i> , 2019, 125, 250-261.	1.1	8
10	Aggregation Site Choice by Gregarious Nymphs of the Desert Locust, <i>Schistocerca gregaria</i> , in the Sahara Desert of Mauritania. <i>Insects</i> , 2018, 9, 99.	2.2	13
11	Behavioral plasticity in anti-predator defense in the desert locust. <i>Journal of Arid Environments</i> , 2018, 158, 47-50.	2.4	9
12	Daily microhabitat shifting of solitarious-phase Desert locust adults: implications for meaningful population monitoring. <i>SpringerPlus</i> , 2016, 5, 107.	1.2	16
13	Characterizing phase-related differences in behaviour of <i>Schistocerca gregaria</i> with spatial distribution analysis. <i>Entomologia Experimentalis Et Applicata</i> , 2015, 156, 128-135.	1.4	8
14	Plant Size-dependent Escaping Behavior of Gregarious Nymphs of the Desert Locust, <i>Schistocerca gregaria</i> . <i>Journal of Insect Behavior</i> , 2013, 26, 623-633.	0.7	11
15	Field Observations of the Sheltering Behavior of the Solitarious Phase of the Desert Locust, <i>Schistocerca gregaria</i> , with Particular Reference to Antipredator Strategies. <i>Japan Agricultural Research Quarterly</i> , 2012, 46, 339-345.	0.4	8