

Koutaro Ould Maeno

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1854265/publications.pdf>

Version: 2024-02-01

15
papers

143
citations

1163117

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1281871

11
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15
all docs

15
docs citations

15
times ranked

99
citing authors

#	ARTICLE	IF	CITATIONS
1	Daily microhabitat shifting of solitary-phase Desert locust adults: implications for meaningful population monitoring. SpringerPlus, 2016, 5, 107.	1.2	16
2	The desert locust, <i>Schistocerca gregaria</i> , plastically manipulates egg size by regulating both egg numbers and production rate according to population density. Journal of Insect Physiology, 2020, 122, 104020.	2.0	16
3	A general model of the thermal constraints on the world's most destructive locust, <i>Schistocerca gregaria</i> . Ecological Applications, 2021, 31, e02310.	3.8	14
4	Aggregation Site Choice by Gregarious Nymphs of the Desert Locust, <i>Schistocerca gregaria</i> , in the Sahara Desert of Mauritania. Insects, 2018, 9, 99.	2.2	13
5	Effects of starvation and Vegetation Distribution on Locust Collective Motion. Journal of Insect Behavior, 2019, 32, 207-217.	0.7	13
6	Plant Size-dependent Escaping Behavior of Gregarious Nymphs of the Desert Locust, <i>Schistocerca gregaria</i> . Journal of Insect Behavior, 2013, 26, 623-633.	0.7	11
7	Behavioral plasticity in anti-predator defense in the desert locust. Journal of Arid Environments, 2018, 158, 47-50.	2.4	9
8	Band movement and thermoregulation in <i>Schistocerca cancellata</i> . Journal of Insect Physiology, 2022, 136, 104328.	2.0	9
9	Field Observations of the Sheltering Behavior of the Solitary Phase of the Desert Locust, <i>Schistocerca gregaria</i> , with Particular Reference to Antipredator Strategies. Japan Agricultural Research Quarterly, 2012, 46, 339-345.	0.4	8
10	Characterizing phase-related differences in behaviour of <i>Schistocerca gregaria</i> with spatial distribution analysis. Entomologia Experimentalis Et Applicata, 2015, 156, 128-135.	1.4	8
11	Defence tactics cycle with diel microhabitat choice and body temperature in the desert locust, <i>Schistocerca gregaria</i> . Ethology, 2019, 125, 250-261.	1.1	8
12	Density-dependent mating behaviors reduce male mating harassment in locusts. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	8
13	Adult Desert Locust Swarms, <i>Schistocerca gregaria</i> , Preferentially Roost in the Tallest Plants at Any Given Site in the Sahara Desert. Agronomy, 2020, 10, 1923.	3.0	6
14	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. Journal of Insect Physiology, 2022, 136, 104331.	2.0	3
15	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 ETQq1 1 0,784314 rgBT /Ove 158-159.	2.0	3