

Taro Fuchikawa

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3735745/publications.pdf>

Version: 2024-02-01

15
papers

318
citations

933447

10
h-index

996975

15
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15
all docs

15
docs citations

15
times ranked

258
citing authors

#	ARTICLE	IF	CITATIONS
1	Potent social synchronization can override photic entrainment of circadian rhythms. <i>Nature Communications</i> , 2016, 7, 11662.	12.8	69
2	A Genomic Imprinting Model of Termite Caste Determination: Not Genetic but Epigenetic Inheritance Influences Offspring Caste Fate. <i>American Naturalist</i> , 2018, 191, 677-690.	2.1	47
3	Neuronal circadian clock protein oscillations are similar in behaviourally rhythmic forager honeybees and in arrhythmic nurses. <i>Open Biology</i> , 2017, 7, 170047.	3.6	45
4	Ant circadian activity associated with brood care type. <i>Biology Letters</i> , 2017, 13, 20160743.	2.3	32
5	Effects of temperature on circadian rhythm in the Japanese honeybee, <i>Apis cerana japonica</i> . <i>Journal of Insect Physiology</i> , 2007, 53, 1179-1187.	2.0	21
6	Social dominance modifies behavioral rhythm in a queenless ant. <i>Behavioral Ecology and Sociobiology</i> , 2014, 68, 1843-1850.	1.4	16
7	Decoupling of Behavioral Trait Correlation Across Life Stages in Two Holometabolous Insects. <i>Behavior Genetics</i> , 2017, 47, 459-467.	2.1	16
8	Acoustic emission monitoring of the effect of temperature on activity rhythms of the subterranean termite <i>Reticulitermes speratus</i> . <i>Physiological Entomology</i> , 2012, 37, 303-308.	1.5	13
9	Loss of males from mixed-sex societies in termites. <i>BMC Biology</i> , 2018, 16, 96.	3.8	13
10	Gut microbial pulse provides nutrition for parental provisioning in incipient termite colonies. <i>Behavioral Ecology and Sociobiology</i> , 2020, 74, 1.	1.4	13
11	Transcriptomic analysis of epigenetic modification genes in the termite <i>Reticulitermes speratus</i> . <i>Insect Science</i> , 2020, 27, 202-211.	3.0	12
12	Monitoring and Detecting the Cigarette Beetle (Coleoptera: Anobiidae) Using Ultraviolet (LED) Direct and Reflected Lights and/or Pheromone Traps in a Laboratory and a Storehouse. <i>Journal of Economic Entomology</i> , 2016, 109, 2551-2560.	1.8	11
13	Parametric and nonparametric entrainment of circadian locomotor rhythm in the Japanese honeybee <i>Apis cerana japonica</i> . <i>Biological Rhythm Research</i> , 2008, 39, 57-67.	0.9	5
14	Pairing strategy after today's failure: unpaired termites synchronize mate search using photic cycles. <i>Population Ecology</i> , 2017, 59, 205-211.	1.2	4
15	Expression of spliced variants of <i>period</i> mRNA in the Japanese honeybee <i>Apis cerana japonica</i> . <i>Biological Rhythm Research</i> , 2012, 43, 125-135.	0.9	1