

Yuki Mitaka

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

303
citations

1040056

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1058476

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docs citations

16
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234
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	Multi-functional roles of a soldier-specific volatile as a worker arrestant, primer pheromone and an antimicrobial agent in a termite. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2017, 284, 20171134.	2.6	41
3	Caste-, sex-, and age-dependent expression of immune-related genes in a Japanese subterranean termite, <i>Reticulitermes speratus</i> . <i>PLoS ONE</i> , 2017, 12, e0175417.	2.5	41
4	Caste-Specific and Sex-Specific Expression of Chemoreceptor Genes in a Termite. <i>PLoS ONE</i> , 2016, 11, e0146125.	2.5	40
5	Age-based soldier polyethism: old termite soldiers take more risks than young soldiers. <i>Biology Letters</i> , 2018, 14, 20180025.	2.3	38
6	Chemical identification of an aggregation pheromone in the termite <i>Reticulitermes speratus</i> . <i>Scientific Reports</i> , 2020, 10, 7424.	3.3	20
7	A Review of Termite Pheromones: Multifaceted, Context-Dependent, and Rational Chemical Communications. <i>Frontiers in Ecology and Evolution</i> , 2021, 8, .	2.2	20
8	Transcriptomic analysis of epigenetic modification genes in the termite <i>Reticulitermes speratus</i> . <i>Insect Science</i> , 2020, 27, 202-211.	3.0	12
9	Chemical and molecular identification of the invasive termite <i>Zootermopsis nevadensis</i> (Isoptera: Tj ETQq1 1 0.784314 rgBT /Overlo	1.2	11
10	High expression of the breast cancer susceptibility gene BRCA1 in long-lived termite kings. <i>Aging</i> , 2018, 10, 2668-2683.	3.1	10
11	A termite fungistatic compound, mellein, inhibits entomopathogenic fungi but not egg-mimicking termite ball fungi. <i>Applied Entomology and Zoology</i> , 2019, 54, 39-46.	1.2	9
12	A Parental Volatile Pheromone Triggers Offspring Begging in a Burying Beetle. <i>IScience</i> , 2019, 19, 1260-1278.	4.1	8
13	Age-Dependent Increase in Soldier Pheromone of the Termite <i>Reticulitermes speratus</i> . <i>Journal of Chemical Ecology</i> , 2020, 46, 483-489.	1.8	3
14	æ~tè™«ã@ãf•ã,šãfãfçãf³1-2. <i>Kagaku To Seibutsu</i> , 2019, 57, 697-705.	0.0	2
15	Caste-specific and sex-specific expression of chemoreceptor genes in a termite. , 2016, , .		0