

Young-Moo Choo

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

509
citations

1040056

9
h-index

1281871

11
g-index

12
all docs

12
docs citations

12
times ranked

463
citing authors

#	ARTICLE	IF	CITATIONS
1	Mosquito odorant receptor sensitive to natural spatial repellents and inhibitory compounds. <i>Insect Biochemistry and Molecular Biology</i> , 2022, 144, 103763.	2.7	5
2	Odorant inhibition in mosquito olfaction mediated by inverse agonists. <i>Biochemical and Biophysical Research Communications</i> , 2022, 609, 156-162.	2.1	2
3	Odorant Inhibition in Mosquito Olfaction. <i>IScience</i> , 2019, 19, 25-38.	4.1	20
4	Reverse chemical ecology approach for the identification of an oviposition attractant for <i>Culex quinquefasciatus</i> . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 714-719.	7.1	70
5	Multitasking roles of mosquito labrum in oviposition and blood feeding. <i>Frontiers in Physiology</i> , 2015, 6, 306.	2.8	19
6	Selectivity of odorant-binding proteins from the southern house mosquito tested against physiologically relevant ligands. <i>Frontiers in Physiology</i> , 2015, 6, 56.	2.8	37
7	Mosquito odorant receptor for DEET and methyl jasmonate. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 16592-16597.	7.1	145
8	RNAi-based demonstration of direct link between specific odorant receptors and mosquito oviposition behavior. <i>Insect Biochemistry and Molecular Biology</i> , 2013, 43, 916-923.	2.7	46
9	Silent, generic and plant kairomone sensitive odorant receptors from the Southern house mosquito. <i>Journal of Insect Physiology</i> , 2013, 59, 961-966.	2.0	27
10	Differential expression of olfactory genes in the southern house mosquito and insights into unique odorant receptor gene isoforms. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 18704-18709.	7.1	100
11	Moth Sex Pheromone Receptors and Deceitful Parapheromones. <i>PLoS ONE</i> , 2012, 7, e41653.	2.5	38