

Maia Tsikolia

List of Publications by Year in descending order

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9
papers

231
citations

1478505

6
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

256
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis and bioassay of improved mosquito repellents predicted from chemical structure. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 7359-7364.	7.1	89
2	Promising Aedes aegypti Repellent Chemotypes Identified through Integrated QSAR, Virtual Screening, Synthesis, and Bioassay. PLoS ONE, 2013, 8, e64547.	2.5	43
3	Novel Carboxamides as Potential Mosquito Repellents. Journal of Medical Entomology, 2010, 47, 924-938.	1.8	36
4	Insecticidal, repellent and fungicidal properties of novel trifluoromethylphenyl amides. Pesticide Biochemistry and Physiology, 2013, 107, 138-147.	3.6	25
5	Synthesis and characterization of a redox-active ion channel supporting cation flux in lipid bilayers. Organic and Biomolecular Chemistry, 2009, 7, 3862.	2.8	15
6	Interactions of DEET and Novel Repellents With Mosquito Odorant Receptors. Journal of Medical Entomology, 2020, 57, 1032-1040.	1.8	7
7	Insecticidal and repellent properties of novel trifluoromethylphenyl amides II. Pesticide Biochemistry and Physiology, 2018, 151, 40-46.	3.6	6
8	Structure-Activity Relationship Analysis of Potential New Vapor-Active Insect Repellents. Journal of Agricultural and Food Chemistry, 2020, 68, 13960-13969.	5.2	6
9	Fungicidal Properties of Some Novel Trifluoromethylphenyl Amides. Chemistry and Biodiversity, 2019, 16, e1800618.	2.1	4