

Douglas K Reilly

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1562165/publications.pdf>

Version: 2024-02-01

9
papers

128
citations

1684188
5
h-index

1720034
7
g-index

13
all docs

13
docs citations

13
times ranked

159
citing authors

#	ARTICLE	IF	CITATIONS
1	Distinct neuropeptide-receptor modules regulate a sex-specific behavioral response to a pheromone. <i>Communications Biology</i> , 2021, 4, 1018.	4.4	10
2	Photoaffinity probes for nematode pheromone receptor identification. <i>Organic and Biomolecular Chemistry</i> , 2020, 18, 36-40.	2.8	5
3	Co-option of neurotransmitter signaling for inter-organismal communication in <i>C. elegans</i> . <i>Nature Communications</i> , 2019, 10, 3186.	12.8	20
4	Chemical Communication: Linking Behavior and Physiology. <i>Current Biology</i> , 2019, 29, R1226-R1228.	3.9	1
5	Evolution of hermaphroditism decreases efficacy of Ascaroside#8-mediated mate attraction in nematodes. <i>MicroPublication Biology</i> , 2019, 2019, .	0.1	0
6	Comparative Ascaroside Profiling of <i>Caenorhabditis</i> Exometabolomes Reveals Species-Specific (1%) and (1% ± 2)-Hydroxylation Downstream of Peroxisomal β^2 -Oxidation. <i>Journal of Organic Chemistry</i> , 2018, 83, 7109-7120.	3.2	18
7	Using an Adapted Microfluidic Olfactory Chip for the Imaging of Neuronal Activity in Response to Pheromones in Male <i>C. Elegans</i> Head Neurons. <i>Journal of Visualized Experiments</i> , 2017, .	0.3	14
8	Contrasting responses within a single neuron class enable sex-specific attraction in <i>Caenorhabditis elegans</i> . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, E1392-401.	7.1	53
9	Reproductive Evolution: Pulling the Plug on Selection. <i>Current Biology</i> , 2015, 25, R984-R986.	3.9	0