

Ziduan Han

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1600696/publications.pdf>

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9
papers

133
citations

1478505

6
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

160
citing authors

#	ARTICLE	IF	CITATIONS
1	Horizontally Acquired Cellulases Assist the Expansion of Dietary Range in <i>Pristionchus</i> Nematodes. <i>Molecular Biology and Evolution</i> , 2022, 39, .	8.9	10
2	Synergistic interaction of gut microbiota enhances the growth of nematode through neuroendocrine signaling. <i>Current Biology</i> , 2022, 32, 2037-2050.e4.	3.9	8
3	Improving Transgenesis Efficiency and CRISPR-Associated Tools Through Codon Optimization and Native Intron Addition in <i>Pristionchus</i> Nematodes. <i>Genetics</i> , 2020, 216, 947-956.	2.9	29
4	Crowdsourcing and the feasibility of manual gene annotation: A pilot study in the nematode <i>Pristionchus pacificus</i> . <i>Scientific Reports</i> , 2019, 9, 18789.	3.3	22
5	Immobility in the sedentary plant-parasitic nematode <i>H. glycines</i> is associated with remodeling of neuromuscular tissue. <i>PLoS Pathogens</i> , 2018, 14, e1007198.	4.7	9
6	Serotonin Regulates the Feeding and Reproductive Behaviors of <i>Pratylenchus penetrans</i> . <i>Phytopathology</i> , 2017, 107, 872-877.	2.2	9
7	Impact of <i>Pratylenchus penetrans</i> on Establishment of Red Raspberry. <i>Plant Disease</i> , 2015, 99, 939-946.	1.4	21
8	Unexpected Variation in Neuroanatomy among Diverse Nematode Species. <i>Frontiers in Neuroanatomy</i> , 2015, 9, 162.	1.7	23
9	Impact of <i>Pratylenchus penetrans</i> on Established Red Raspberry Productivity. <i>Plant Disease</i> , 2014, 98, 1514-1520.	1.4	2