

Reny Mathew

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1675061/publications.pdf>

Version: 2024-02-01

9
papers

151
citations

1478505

6
h-index

1720034

7
g-index

9
all docs

9
docs citations

9
times ranked

152
citing authors

#	ARTICLE	IF	CITATIONS
1	Recent advances in biodegradable matrices for active ingredient release in crop protection: Towards attaining sustainability in agriculture. <i>Current Opinion in Colloid and Interface Science</i> , 2020, 48, 121-136.	7.4	55
2	Electrospun Polymer Nanofibers as Seed Coatings for Crop Protection. <i>ACS Sustainable Chemistry and Engineering</i> , 2019, 7, 19848-19856.	6.7	46
3	The genome of the migratory nematode, <i>Radopholus similis</i> , reveals signatures of close association to the sedentary cyst nematodes. <i>PLoS ONE</i> , 2019, 14, e0224391.	2.5	13
4	Tailored Lignocellulose-Based Biodegradable Matrices with Effective Cargo Delivery for Crop Protection. <i>ACS Sustainable Chemistry and Engineering</i> , 2020, 8, 6590-6600.	6.7	12
5	Current Insights into Migratory Endoparasitism: Deciphering the Biology, Parasitism Mechanisms, and Management Strategies of Key Migratory Endoparasitic Phytonematodes. <i>Plants</i> , 2020, 9, 671.	3.5	10
6	Toward Sustainable Crop Protection: Aqueous Dispersions of Biodegradable Particles with Tunable Release and Rainfastness. <i>Advanced Functional Materials</i> , 2022, 32, .	14.9	6
7	Wrap-and-plant technology to manage sustainably potato cyst nematodes in East Africa. <i>Nature Sustainability</i> , 0, , .	23.7	5
8	A Draft Genome Sequence of the Burrowing Nematode <i>Radopholus similis</i> . <i>Journal of Nematology</i> , 2019, 51, 1-2.	0.9	4
9	Toward Sustainable Crop Protection: Aqueous Dispersions of Biodegradable Particles with Tunable Release and Rainfastness (<i>Adv. Funct. Mater.</i> 18/2022). <i>Advanced Functional Materials</i> , 2022, 32, .	14.9	0