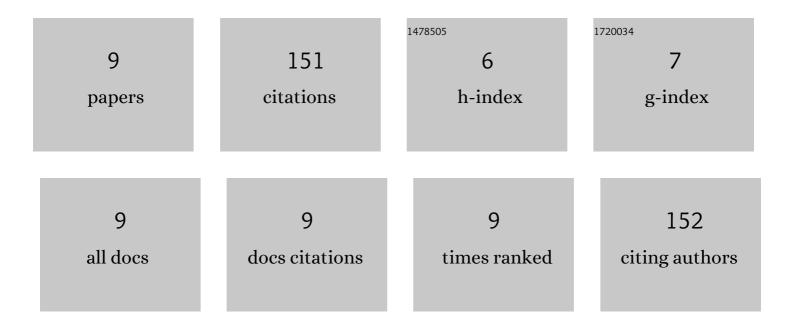
## **Reny Mathew**

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1675061/publications.pdf Version: 2024-02-01



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