

# Dzolkhifli Omar

## List of Publications by Year in descending order

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Version: 2024-02-01

19  
papers

168  
citations

1478505

6  
h-index

1199594

12  
g-index

19  
all docs

19  
docs citations

19  
times ranked

230  
citing authors

#	ARTICLE	IF	CITATIONS
1	Interaction between <i>Metarhizium anisopliae</i> and Its Host, the Subterranean Termite <i>Coptotermes curvignathus</i> during the Infection Process. <i>Biology</i> , 2021, 10, 263.	2.8	8
2	Herbicidal properties of antihypertensive drugs: calcium channel blockers. <i>Scientific Reports</i> , 2021, 11, 14227.	3.3	3
3	Antifungal efficacy of <i>Moringa oleifera</i> leaf and seed extracts against <i>Botrytis cinerea</i> causing gray mold disease of tomato ( <i>Solanum lycopersicum</i> L.). <i>Brazilian Journal of Biology</i> , 2021, 81, 1007-1022.	0.9	20
4	Field efficacy of palm oil-based nanoemulsion insecticides against <i>Aedes aegypti</i> in Malaysia. <i>Acta Tropica</i> , 2021, 224, 106107.	2.0	2
5	First Report of <i>Paramyrothecium roridum</i> causing leaf blight on water hyacinth ( <i>Eichhornia</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock 10 T 5	1.4	1
6	Development of plant-based emulsion formulations to control bacterial leaf blight and sheath brown rot of rice. <i>Heliyon</i> , 2020, 6, e03151.	3.2	7
7	Using satellite-measured relative humidity for prediction of <i>Metisa plana</i> ™s population in oil palm plantations: A comparative assessment of regression and artificial neural network models. <i>PLoS ONE</i> , 2019, 14, e0223968.	2.5	5
8	Development of Bio-formulations of <i>Piper sarmentosum</i> Extracts Against Bacterial Rice Diseases. <i>Current Biotechnology</i> , 2019, 7, 453-463.	0.4	3
9	Genetic Diversity of <i>Bemisia tabaci</i> (Hemiptera: Aleyrodidae) Species Complex Across Malaysia. <i>Journal of Economic Entomology</i> , 2019, 112, 75-84.	1.8	12
10	SOWING METHODS AND WATER LEVELS INFLUENCE APPLE SNAIL DAMAGE TO RICE AND ITS YIELD IN PENINSULAR MALAYSIA. <i>Experimental Agriculture</i> , 2017, 53, 528-538.	0.9	0
11	Preparation and characterization of neem oil nanoemulsion formulations against <i>Sitophilus oryzae</i> and <i>Tribolium castaneum</i> adults. <i>Journal of Pesticide Sciences</i> , 2017, 42, 158-165.	1.4	45
12	A comparison of biomarker responses in juvenile diploid and triploid African catfish, <i>Clarias gariepinus</i> , exposed to the pesticide butachlor. <i>Environmental Research</i> , 2016, 151, 313-320.	7.5	5
13	Virulence of Entomopathogenic Fungus, <i>Metarhizium anisopliae</i> to Sweetpotato Whitefly, <i>Bemisia tabaci</i> (Hemiptera: Aleyrodidae) Under Osmotic Stress. <i>Proceedings of the National Academy of Sciences India Section B - Biological Sciences</i> , 2016, 86, 617-622.	1.0	2
14	Effects of Selected Herbicides on Growth and Nitrogen Fixing Activity of <i>Stenotrophomonas maltophilia</i> (Sb16). <i>Polish Journal of Microbiology</i> , 2016, 65, 377-382.	1.7	5
15	Biotype and insecticide resistance status of <i>Bemisia tabaci</i> populations from Peninsular Malaysia. <i>Journal of Applied Entomology</i> , 2015, 139, 67-75.	1.8	25
16	Chemical composition of <i>Piper sarmentosum</i> extracts and antibacterial activity against the plant pathogenic bacteria <i>Pseudomonas fuscovaginae</i> and <i>Xanthomonas oryzae</i> pv. <i>oryzae</i> . <i>Journal of Plant Diseases and Protection</i> , 2014, 121, 237-242.	2.9	14
17	Sorption and Desorption of Napropamide in Sandy Soil Amended with Chicken Dung and Palm Oil Mill Effluent. <i>Soil and Sediment Contamination</i> , 2011, 20, 387-399.	1.9	4
18	Less hazardous alternative herbicides to control weeds in immature oil palm. <i>Weed Biology and Management</i> , 2007, 7, 242-247.	1.4	7

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19	Effect of spray droplet spectra from cone nozzles on the effectiveness of cypermethrin. International Journal of Pest Management, 1993, 39, 90-92.	1.8	0