Farhatun Najat Maluin

List of Publications by Citations

11 papers	199 citations	9 h-index	11 g-index
11 ext. papers	283 ext. citations	4.6 avg, IF	4.19 L-index

#	Paper	IF	Citations
11	Chitosan-Based Agronanochemicals as a Sustainable Alternative in Crop Protection. *Molecules*, **2020**, 25,	4.8	64
10	Preparation of Chitosan-Hexaconazole Nanoparticles as Fungicide Nanodelivery System for Combating Disease in Oil Palm. *Molecules*, **2019**, 24,	4.8	31
9	Chlorogenic acid intercalated Gadolinium□inc/Aluminium layered double hydroxide and gold nanohybrid for MR imaging and drug delivery. *Materials Chemistry and Physics*, **2020**, 240, 122232	4.4	19
8	An Overview of the Oil Palm Industry: Challenges and Some Emerging Opportunities for Nanotechnology Development. *Agronomy*, **2020**, 10, 356	3.6	18
7	Enhanced fungicidal efficacy on by simultaneous co-delivery of hexaconazole and dazomet from their chitosan nanoparticles.. *RSC Advances*, **2019**, 9, 27083-27095	3.7	16
6	A Potent Antifungal Agent for Basal Stem Rot Disease Treatment in Oil Palms Based on Chitosan-Dazomet Nanoparticles. *International Journal of Molecular Sciences*, **2019**, 20,	6.3	15
5	Chitosan-Based Agronanofungicides as a Sustainable Alternative in the Basal Stem Rot Disease Management. *Journal of Agricultural and Food Chemistry*, **2020**, 68, 4305-4314	5.7	11
4	Phytotoxicity of chitosan-based agronanofungicides in the vegetative growth of oil palm seedling. *PLoS ONE*, **2020**, 15, e0231315	3.7	10
3	Some Emerging Opportunities of Nanotechnology Development for Soilless and Microgreen Farming. *Agronomy*, **2021**, 11, 1213	3.6	10
2	Residual analysis of chitosan-based agronanofungicides as a sustainable alternative in oil palm disease management. *Scientific Reports*, **2020**, 10, 22323	4.9	3
1	Cytoprotection, Genoprotection, and Dermal Exposure Assessment of Chitosan-Based Agronanofungicides. *Pharmaceutics*, **2020**, 12,	6.4	2