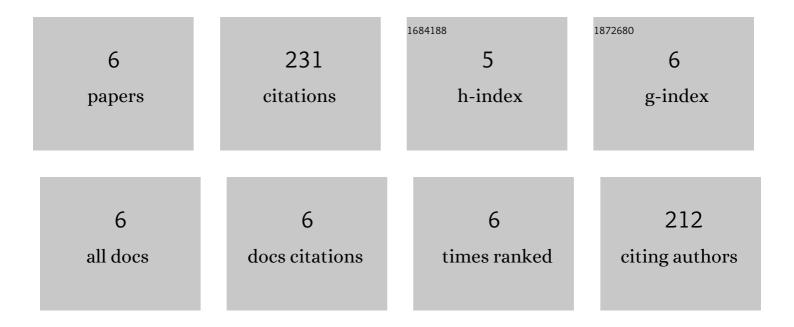
Muzamil Ahmad Rather

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10296026/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Microbial biofilm: formation, architecture, antibiotic resistance, and control strategies. Brazilian Journal of Microbiology, 2021, 52, 1701-1718.	2.0	97
2	Artocarpus lakoocha Roxb. and Artocarpus heterophyllus Lam. Flowers: New Sources of Bioactive Compounds. Plants, 2020, 9, 1329.	3.5	62
3	Inhibition of biofilm and quorum sensing-regulated virulence factors in Pseudomonas aeruginosa by Cuphea carthagenensis (Jacq.) J. F. Macbr. Leaf extract: An in vitro study. Journal of Ethnopharmacology, 2021, 269, 113699.	4.1	33
4	Ecofriendly phytofabrication of silver nanoparticles using aqueous extract of Cuphea carthagenensis and their antioxidant potential and antibacterial activity against clinically important human pathogens. Chemosphere, 2022, 300, 134497.	8.2	26
5	Programmable illumination smartphone microscopy (PISM): A multimodal imaging platform for biomedical applications. Optics and Lasers in Engineering, 2022, 151, 106931.	3.8	7
6	An affordable, handheld multimodal microscopic system with onboard cell morphology and counting features on a mobile device. Analyst, The, 2022, 147, 2859-2869.	3.5	6