Jintae Lee

List of Publications by Year
in descending order

16 papers	651 citations	687363 13 h-index	888059 17 g-index
17 all docs	17 docs citations	17 times ranked	884 citing authors

#	Article	IF	Citations
1	Recent Nanotechnology Approaches for Prevention and Treatment of Biofilm-Associated Infections on Medical Devices. BioMed Research International, 2016, 2016, 1-17.	1.9	187
2	Antibiofilm and antifungal activities of mediumâ€chain fatty acids against Candida albicans via mimicking of the quorumâ€sensing molecule farnesol. Microbial Biotechnology, 2021, 14, 1353-1366.	4.2	62
3	Development of gold nanoparticles coated with silica containing the antibiofilm drug cinnamaldehyde and their effects on pathogenic bacteria. International Journal of Nanomedicine, 2017, Volume 12, 2813-2828.	6.7	54
4	Inhibition of Biofilm Formation by Candida albicans and Polymicrobial Microorganisms by Nepodin via Hyphal-Growth Suppression. ACS Infectious Diseases, 2019, 5, 1177-1187.	3.8	49
5	Diverse roles of microbial indole compounds in eukaryotic systems. Biological Reviews, 2021, 96, 2522-2545.	10.4	48
6	Efficacy of 7â€benzyloxyindole and other halogenated indoles to inhibit Candida albicans biofilm and hyphal formation. Microbial Biotechnology, 2018, 11, 1060-1069.	4.2	35
7	The anti-biofilm and anti-virulence activities of trans-resveratrol and oxyresveratrol against uropathogenic Escherichia coli. Biofouling, 2019, 35, 758-767.	2.2	33
8	Antimicrobial and antibiofilm activities of prenylated flavanones from Macaranga tanarius. Phytomedicine, 2019, 63, 153033.	5.3	32
9	Inhibition of polymicrobial biofilm formation by saw palmetto oil, lauric acid and myristic acid. Microbial Biotechnology, 2022, 15, 590-602.	4.2	32
10	Appraisal of Chitosan-Gum Arabic-Coated Bipolymeric Nanocarriers for Efficient Dye Removal and Eradication of the Plant Pathogen Botrytis cinerea. ACS Applied Materials & Interfaces, 2021, 13, 47354-47370.	8.0	28
11	Aripiprazole repurposed as an inhibitor of biofilm formation and sterol biosynthesis in multidrug-resistant Candida albicans. International Journal of Antimicrobial Agents, 2019, 54, 518-523.	2.5	23
12	The Anticancer Agent 3,3'-Diindolylmethane Inhibits Multispecies Biofilm Formation by Acne-Causing Bacteria and Candida albicans. Microbiology Spectrum, 2022, 10, e0205621.	3.0	18
13	Inhibition of Staphylococcus aureus Biofilm Formation and Virulence Factor Production by Petroselinic Acid and Other Unsaturated C18 Fatty Acids. Microbiology Spectrum, 2022, 10, .	3.0	17
14	Inhibitory effects of deoxynivalenol on pathogenesis ofCandida albicans. Journal of Applied Microbiology, 2018, 125, 1266-1275.	3.1	12
15	Inhibition of Candida albicans biofilm and hyphae formation by biocompatible oligomers. Letters in Applied Microbiology, 2018, 67, 123-129.	2.2	12
16	Hydropic anthelmintics against parasitic nematodes. PLoS Pathogens, 2020, 16, e1008202.	4.7	7