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List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

261
citations

1162367

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1199166

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274
citing authors

#	ARTICLE	IF	CITATIONS
1	A multi-omics approach to lignocellulolytic enzyme discovery reveals a new ligninase activity from <i>Parascedosporium putredinis</i> NO1. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	3.3	18
2	Investigation of a new horizon antifungal activity with enhancing the antimicrobial efficacy of ciprofloxacin and its binary mixture via their encapsulation in nanoassemblies: in vitro and in vivo evaluation. Drug Development Research, 2020, 81, 374-388.	1.4	10
3	Synthesis, crystal structure, and ADME prediction studies of novel imidazopyrimidines as antibacterial and cytotoxic agents. Archiv Der Pharmazie, 2020, 353, e1900271.	2.1	15
4	Synthesis of Some Novel Quinolinols with <i>In-vitro</i> Antimicrobial, and Antioxidant Activity. Current Bioactive Compounds, 2020, 16, 514-520.	0.2	2
5	The application of multi-particulate microcapsule containing probiotic bacteria and inulin nanoparticles in enhancing the probiotic survivability in yoghurt. Biocatalysis and Agricultural Biotechnology, 2019, 22, 101391.	1.5	29
6	Modulation of Cyp450, ALS1 and COX-2 signaling pathways induced by <i>Candida albicans</i> infection via novel antifungal agents. Saudi Pharmaceutical Journal, 2018, 26, 349-357.	1.2	4
7	A synbiotic multiparticulate microcapsule for enhancing inulin intestinal release and <i>Bifidobacterium</i> gastro-intestinal survivability. Carbohydrate Polymers, 2018, 193, 137-143.	5.1	36
8	Purification and characterization of a new thermophilic collagenase from <i>Nocardiopsis dassonvillei</i> NRC2aza and its application in wound healing. International Journal of Biological Macromolecules, 2018, 116, 801-810.	3.6	12
9	Kinetic characterisation of the FAD dependent monooxygenase TropB and investigation of its biotransformation potential. RSC Advances, 2015, 5, 49987-49995.	1.7	23
10	The Biosynthesis and Catabolism of the Maleic Anhydride Moiety of Stipitonic Acid. Angewandte Chemie - International Edition, 2014, 53, 7519-7523.	7.2	24
11	Oxidative dearomatisation: the key step of sorbicillinoid biosynthesis. Chemical Science, 2014, 5, 523-527.	3.7	84