

Mohamed B Hamed

List of Publications by Year in descending order

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papers

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docs citations

17
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305
citing authors

#	ARTICLE	IF	CITATIONS
1	Effective Small Molecule Antibacterials from a Novel Anti-Protein Secretion Screen. <i>Microorganisms</i> , 2021, 9, 592.	3.6	1
2	Extensive Reannotation of the Genome of the Model Streptomyccete <i>Streptomyces lividans</i> TK24 Based on Transcriptome and Proteome Information. <i>Frontiers in Microbiology</i> , 2021, 12, 604034.	3.5	5
3	A contradictory action of procoagulant ficin by a fibrinolytic serine protease from Egyptian <i>Ficus carica</i> latex. <i>Biotechnology Reports (Amsterdam, Netherlands)</i> , 2020, 27, e00492.	4.4	18
4	<i>Ficus carica</i> , <i>Ficus sycomorus</i> and <i>Euphorbia tirucalli</i> latex extracts: Phytochemical screening, antioxidant and cytotoxic properties. <i>Biocatalysis and Agricultural Biotechnology</i> , 2019, 20, 101199.	3.1	45
5	Secretome Dynamics in a Gram-Positive Bacterial Model. <i>Molecular and Cellular Proteomics</i> , 2019, 18, 423-436.	3.8	12
6	Monitoring Protein Secretion in <i>Streptomyces</i> Using Fluorescent Proteins. <i>Frontiers in Microbiology</i> , 2018, 9, 3019.	3.5	11
7	Characterization of Sigma Factor Genes in <i>Streptomyces lividans</i> TK24 Using a Genomic Library-Based Approach for Multiple Gene Deletions. <i>Frontiers in Microbiology</i> , 2018, 9, 3033.	3.5	23
8	<i>Streptomyces</i> protein secretion and its application in biotechnology. <i>FEMS Microbiology Letters</i> , 2018, 365, .	1.8	22
9	Phenolic-antioxidant capacity of mango seed kernels: therapeutic effect against viper venoms. <i>Revista Brasileira De Farmacognosia</i> , 2018, 28, 594-601.	1.4	41
10	Multi-Omics and Targeted Approaches to Determine the Role of Cellular Proteases in <i>Streptomyces</i> Protein Secretion. <i>Frontiers in Microbiology</i> , 2018, 9, 1174.	3.5	29
11	<i>Ficus sycomorus</i> latex: An efficient alternative Egyptian source for horseradish peroxidase in labeling with antibodies for immunodiagnostic kits. <i>Veterinary World</i> , 2018, 11, 1364-1370.	1.7	11
12	Fast and reliable strain characterization of <i>Streptomyces lividans</i> through microscale cultivation. <i>Biotechnology and Bioengineering</i> , 2017, 114, 2011-2022.	3.3	37
13	Large-scale production of a thermostable <i>Rhodothermus marinus</i> cellulase by heterologous secretion from <i>Streptomyces lividans</i> . <i>Microbial Cell Factories</i> , 2017, 16, 232.	4.0	40
14	Heterodimeric l-amino acid oxidase enzymes from Egyptian <i>Cerastes cerastes</i> venom: Purification, biochemical characterization and partial amino acid sequencing. <i>Journal of Genetic Engineering and Biotechnology</i> , 2015, 13, 165-176.	3.3	7
15	Comparison of the potential of <i>Ficus sycomorus</i> latex and horseradish peroxidases in the decolorization of synthetic and natural dyes. <i>Journal of Genetic Engineering and Biotechnology</i> , 2013, 11, 95-102.	3.3	21
16	<i>Ficus sycomorus</i> latex: A thermostable peroxidase. <i>African Journal of Biotechnology</i> , 2011, 10, .	0.6	4