Juan-José Escuder-RodrÃ-guez

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Bioprospecting for Thermozymes and Characterization of a Novel Lipolytic Thermozyme Belonging to the SGNH/GDSL Family of Hydrolases. International Journal of Molecular Sciences, 2022, 23, 5733.	1.8	1
2	Characterization of a novel thermophilic metagenomic GH5 endoglucanase heterologously expressed in Escherichia coli and Saccharomyces cerevisiae. , 2022, 15, .		4
3	Hot Springs Thermophilic Microbiomes. , 2021, , 87-105.		0
4	Metagenomic Investigation of Bacterial and Archaeal Diversity of Hammam Essalihine Hot Spring from Khenchela, Algeria. Geomicrobiology Journal, 2020, 37, 804-817.	1.0	8
5	Test for the Production and Assay of the Proteolytic Activities of Halophilic Bacteria and Archaea Isolated from Algerian Hypersaline Environments. Proceedings (mdpi), 2020, 66, .	0.2	4
6	Structural determination of Enzyme-Graphene Nanocomposite Sensor Material. Scientific Reports, 2019, 9, 15519.	1.6	3
7	Heat-Loving β-Galactosidases from Cultured and Uncultured Microorganisms. Current Protein and Peptide Science, 2018, 19, 1224-1234.	0.7	4
8	Advances of Functional Metagenomics in Harnessing Thermozymes. , 2018, , 289-307.		3
9	Production and Characterization of an Extracellular Acid Protease from Thermophilic Brevibacillus sp. OA30 Isolated from an Algerian Hot Spring. Microorganisms, 2018, 6, 31.	1.6	13
10	Cellulases from Thermophiles Found by Metagenomics. Microorganisms, 2018, 6, 66.	1.6	46
11	Rational mutagenesis by engineering disulphide bonds improves Kluyveromyces lactis beta-galactosidase for high-temperature industrial applications. Scientific Reports, 2017, 7, 45535.	1.6	24
12	Archaeal Biocommunication in Hot Springs Revealed by Metagenomics. , 2017, , 85-101.		0
13	Extremophilic Esterases for Bioprocessing of Lignocellulosic Feedstocks. , 2017, , 205-223.		0