

Ahmed Bayoudh

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

475
citations

759233

12
h-index

1125743

13
g-index

13
all docs

13
docs citations

13
times ranked

611
citing authors

#	ARTICLE	IF	CITATIONS
1	Purification and biochemical characterization of a novel α -amylase from <i>Bacillus licheniformis</i> NH1. <i>Process Biochemistry</i> , 2008, 43, 499-510.	3.7	107
2	Enhancement of solubilization and biodegradation of diesel oil by biosurfactant from <i>Bacillus amyloqueliciens</i> An6. <i>International Biodeterioration and Biodegradation</i> , 2015, 99, 8-14.	3.9	84
3	Proteolytic and amylolytic enzymes from a newly isolated <i>Bacillus mojavensis</i> SA: Characterization and applications as laundry detergent additive and in leather processing. <i>International Journal of Biological Macromolecules</i> , 2018, 108, 56-68.	7.5	51
4	Surfactant- and oxidant-stable alkaline proteases from <i>Bacillus invictae</i> : Characterization and potential applications in chitin extraction and as a detergent additive. <i>International Journal of Biological Macromolecules</i> , 2017, 96, 272-281.	7.5	46
5	Optimization of Cinnamon (<i>Cinnamomum zeylanicum</i> Blume) Essential Oil Extraction: Evaluation of Antioxidant and Antiproliferative Effects. <i>Evidence-based Complementary and Alternative Medicine</i> , 2019, 2019, 1-11.	1.2	41
6	Purification, biochemical and molecular characterization of a metalloprotease from <i>Pseudomonas aeruginosa</i> MN7 grown on shrimp wastes. <i>Applied Microbiology and Biotechnology</i> , 2008, 79, 989-99.	3.6	38
7	Biochemical and molecular characterization of a novel calcium-dependent metalloprotease from <i>Bacillus cereus</i> SV1. <i>Process Biochemistry</i> , 2008, 43, 522-530.	3.7	25
8	Low-cost culture medium for the production of proteases by <i>Bacillus mojavensis</i> SA and their potential use for the preparation of antioxidant protein hydrolysate from meat sausage by-products. <i>Annals of Microbiology</i> , 2018, 68, 473-484.	2.6	19
9	Purification and biochemical characterization of an organic solvent-tolerant and detergent-stable lipase from <i>Staphylococcus capitis</i> . <i>Biotechnology Progress</i> , 2019, 35, e2833.	2.6	19
10	Digestive alkaline proteases from thornback ray (<i>Raja clavata</i>): Characteristics and applications. <i>International Journal of Biological Macromolecules</i> , 2015, 80, 668-675.	7.5	16
11	Response-surface methodology for the production and the purification of a new H ₂ O ₂ -tolerant alkaline protease from <i>Bacillus invictae</i> AH1 strain. <i>Biotechnology Progress</i> , 2020, 36, e2965.	2.6	16
12	<i>Pseudomonas aeruginosa</i> A2 elastase: Purification, characterization and biotechnological applications. <i>International Journal of Biological Macromolecules</i> , 2012, 50, 679-686.	7.5	12
13	A heat-stable Cu/Zn superoxide dismutase from the viscera of sardinelle (<i>Sardinella aurita</i>): purification and biochemical characterization. <i>Biologia (Poland)</i> , 2014, 69, 1770-1776.	1.5	1