## Eman A Karam

List of Publications by Year in descending order

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1478505 1720034 7 179 6 7 citations h-index g-index papers 7 7 7 239 citing authors docs citations times ranked all docs

#	ARTICLE	IF	CITATIONS
1	Production, immobilization and thermodynamic studies of free and immobilized Aspergillus awamori amylase. International Journal of Biological Macromolecules, 2017, 102, 694-703.	7.5	56
2	Optimization of pectinase immobilization on grafted alginate-agar gel beads by 24 full factorial CCD and thermodynamic profiling for evaluating of operational covalent immobilization. International Journal of Biological Macromolecules, 2018, 113, 159-170.	7.5	51
3	Production of a novel α-amylase by Bacillus atrophaeus NRC1 isolated from honey: Purification and characterization. International Journal of Biological Macromolecules, 2020, 148, 292-301.	7.5	26
4	Synthesis and Biological Evaluation of New Pyridothienopyrimidine Derivatives as Antibacterial Agents and Escherichia coli Topoisomerase II Inhibitors. Antibiotics, 2020, 9, 695.	3.7	23
5	Possible correlation among osmophilic bacteria, levan yield, and the probiotic activity of three bacterial honey isolates. Biocatalysis and Agricultural Biotechnology, 2018, 14, 386-394.	3.1	12
6	Novel Pyridothienopyrimidine Derivatives: Design, Synthesis and Biological Evaluation as Antimicrobial and Anticancer Agents. Molecules, 2022, 27, 803.	3.8	9
7	Cardenolides and pentacyclic triterpenes isolated from Acokanthera oblongifolia leaves: their biological activities with molecular docking study. Zeitschrift Fur Naturforschung - Section C Journal of Biosciences, 2021, 76, 301-315.	1.4	2