

Amira A Gamal

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7331466/publications.pdf>

Version: 2024-02-01

16
papers

331
citations

1040056

9
h-index

940533

16
g-index

16
all docs

16
docs citations

16
times ranked

462
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation of free and immobilized <i>Aspergillus niger</i> NRC1ami pectinase applicable in industrial processes. <i>Carbohydrate Polymers</i> , 2013, 92, 1463-1469.	10.2	60
2	Pattern, Prevalence, and Perceived Personal Barriers Toward Physical Activity Among Adult Saudis in Al-Hassa, KSA. <i>Journal of Physical Activity and Health</i> , 2011, 8, 775-784.	2.0	55
3	Prevalence of rheumatologic manifestations of chronic hepatitis C virus infection among Egyptians. <i>Clinical Rheumatology</i> , 2010, 29, 1373-1380.	2.2	47
4	Effect of Chronic Diseases on Work Productivity. <i>Journal of Occupational and Environmental Medicine</i> , 2017, 59, 480-485.	1.7	38
5	Biological applications study of bio-nanocomposites based on chitosan/ TiO_2 nanoparticles polymeric films modified by oleic acid. <i>Journal of Biomedical Materials Research - Part A</i> , 2021, 109, 232-247.	4.0	28
6	Covalent immobilization of <i>Enterococcus faecalis</i> Esawy dextranase and dextran synthesis. <i>International Journal of Biological Macromolecules</i> , 2016, 82, 905-912.	7.5	27
7	Optimization strategy of <i>Bacillus subtilis</i> MT453867 levansucrase and evaluation of levan role in pancreatic cancer treatment. <i>International Journal of Biological Macromolecules</i> , 2021, 182, 1590-1601.	7.5	17
8	Enzymatic synthesis using immobilized <i>Enterococcus faecalis</i> Esawy dextranase and some applied studies. <i>International Journal of Biological Macromolecules</i> , 2016, 92, 56-62.	7.5	13
9	Evaluation of the antivirus activity of <i>Enterococcus faecalis</i> Esawy levan and its sulfated form. <i>Biocatalysis and Agricultural Biotechnology</i> , 2020, 28, 101735.	3.1	10
10	Modification of diatom using silver nanoparticle to improve antimicrobial activity. <i>Materials Today: Proceedings</i> , 2021, 43, 3369-3374.	1.8	10
11	Optimization of <i>Enterococcus faecalis</i> Esawy KR758759 dextranase and evaluation of some dextran bioactivities. <i>Biocatalysis and Agricultural Biotechnology</i> , 2018, 15, 348-358.	3.1	9
12	Evaluation of different bacterial honey isolates as probiotics and their efficient roles in cholesterol reduction. <i>World Journal of Microbiology and Biotechnology</i> , 2022, 38, 106.	3.6	7
13	Microbiological and environmental assessment of human oral dental plaque isolates. <i>Microbial Pathogenesis</i> , 2019, 135, 103626.	2.9	4
14	Level of Disability, Functioning, and Work Limitation. <i>Journal of Occupational and Environmental Medicine</i> , 2018, 60, e390-e396.	1.7	3
15	High Seroprevalence of Hepatitis C Virus Antibody in Breast Cancer Patients in Egypt. <i>Breast Cancer: Basic and Clinical Research</i> , 2021, 15, 117822342110024.	1.1	2
16	Scalp block versus subcutaneous infiltration for stereotactic brain biopsy: a randomized controlled trial. <i>Research and Opinion in Anesthesia and Intensive Care</i> , 2019, 6, 134.	0.2	1