

Tarek A A Moussa

List of Publications by Year in descending order

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Version: 2024-02-01

46
papers

1,836
citations

331538

21
h-index

276775

41
g-index

48
all docs

48
docs citations

48
times ranked

3126
citing authors

#	ARTICLE	IF	CITATIONS
1	One fungus, which genes? Development and assessment of universal primers for potential secondary fungal DNA barcodes. <i>Persoonia: Molecular Phylogeny and Evolution of Fungi</i> , 2015, 35, 242-263.	1.6	416
2	HapX-Mediated Adaption to Iron Starvation Is Crucial for Virulence of <i>Aspergillus fumigatus</i> . <i>PLoS Pathogens</i> , 2010, 6, e1001124.	2.1	240
3	Proposed nomenclature for <i>Pseudallescheria</i> , <i>Scedosporium</i> and related genera. <i>Fungal Diversity</i> , 2014, 67, 1-10.	4.7	152
4	Exploring the genomic diversity of black yeasts and relatives (<i>Chaetothyriales</i> , <i>Ascomycota</i>). <i>Studies in Mycology</i> , 2017, 86, 1-28.	4.5	144
5	Production and characterization of di-rhamnolipid produced by <i>Pseudomonas aeruginosa</i> TMN. <i>Brazilian Journal of Chemical Engineering</i> , 2014, 31, 867-880.	0.7	94
6	Microbial sources of polyunsaturated fatty acids (PUFAs) and the prospect of organic residues and wastes as growth media for PUFA-producing microorganisms. <i>FEMS Microbiology Letters</i> , 2020, 367, .	0.7	70
7	Origin and distribution of <i>Sporothrix globosa</i> causing sapronoses in Asia. <i>Journal of Medical Microbiology</i> , 2017, 66, 560-569.	0.7	62
8	Susceptibility and Diversity in the Therapy-Refractory Genus <i>Scedosporium</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2014, 58, 5877-5885.	1.4	61
9	Anti-fungal potential of ozone against some dermatophytes. <i>Brazilian Journal of Microbiology</i> , 2016, 47, 697-702.	0.8	57
10	Fecal carriage of extended-spectrum β -lactamases and AmpC-producing <i>Escherichia coli</i> in a Libyan community. <i>Annals of Clinical Microbiology and Antimicrobials</i> , 2014, 13, 22.	1.7	54
11	Microbial levan from <i>Brachybacterium phenoliresistens</i> : Characterization and enhancement of production. <i>Process Biochemistry</i> , 2017, 57, 9-15.	1.8	40
12	The interplay between iron and zinc metabolism in <i>Aspergillus fumigatus</i> . <i>Fungal Genetics and Biology</i> , 2009, 46, 707-713.	0.9	37
13	Two new species of the <i>Fusarium fujikuroi</i> species complex isolated from the natural environment. <i>Antonie Van Leeuwenhoek</i> , 2017, 110, 819-832.	0.7	37
14	Molecular Characterization of Diarrheagenic <i>Escherichia coli</i> from Libya. <i>American Journal of Tropical Medicine and Hygiene</i> , 2012, 86, 866-871.	0.6	33
15	Fatty acid constituents of <i>Peganum harmala</i> plant using Gas Chromatography-Mass Spectroscopy. <i>Saudi Journal of Biological Sciences</i> , 2016, 23, 397-403.	1.8	33
16	Dermatophytes and other associated fungi in patients attending to some hospitals in Egypt. <i>Brazilian Journal of Microbiology</i> , 2015, 46, 799-805.	0.8	32
17	Characterization and chemical composition of fatty acids content of watermelon and muskmelon cultivars in Saudi Arabia using gas chromatography/mass spectroscopy. <i>Pharmacognosy Magazine</i> , 2013, 9, 58.	0.3	31
18	Enteraggregative <i>Escherichia coli</i> in diarrheic children in Egypt: molecular characterization and antimicrobial susceptibility. <i>Journal of Infection in Developing Countries</i> , 2014, 8, 589-596.	0.5	30

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19	Biological control of the wheat root rot caused by <i>Fusarium graminearum</i> using some <i>PGPR</i> strains in Saudi Arabia. <i>Annals of Applied Biology</i> , 2013, 163, 72-81.	1.3	27
20	Chaetomium-like fungi causing opportunistic infections in humans: a possible role for extremotolerance. <i>Fungal Diversity</i> , 2016, 76, 11-26.	4.7	24
21	DNA barcoding of clinically relevant <i>Cunninghamella</i> species. <i>Medical Mycology</i> , 2015, 53, 99-106.	0.3	21
22	Studies on Biological Control of Sugarbeet Pathogen <i>Rhizoctonia solani</i> Kuhn. <i>Journal of Biological Sciences</i> , 2002, 2, 800-804.	0.1	18
23	<i>Arthrocladium</i> , an unexpected human opportunist in Trichomeriaceae (Chaetothyriales). <i>Fungal Biology</i> , 2016, 120, 207-218.	1.1	17
24	Bioactive Levan-Type Exopolysaccharide Produced by <i>Pantoea agglomerans</i> ZMR7: Characterization and Optimization for Enhanced Production. <i>Journal of Microbiology and Biotechnology</i> , 2021, 31, 696-704.	0.9	16
25	Green Synthesis, Antimicrobial Activity and Cytotoxicity of Novel Fused Pyrimidine Derivatives Possessing a Trifluoromethyl Moiety. <i>ChemistrySelect</i> , 2018, 3, 8306-8311.	0.7	13
26	Biocontrol Agents for Fungal Plant Diseases Management. , 2020, , 337-363.		12
27	Comparative metagenomics approaches to characterize the soil fungal communities of western coastal region, Saudi Arabia. <i>PLoS ONE</i> , 2017, 12, e0185096.	1.1	12
28	Molecular characterization of the phenol oxidase (<i>pox2</i>) gene from the ligninolytic fungus <i>Pleurotus ostreatus</i> . <i>FEMS Microbiology Letters</i> , 2009, 298, 131-142.	0.7	9
29	Nomenclatural notes on <i>Nadsoniella</i> and the human opportunist black yeast genus <i>Exophiala</i> . <i>Mycoses</i> , 2017, 60, 358-365.	1.8	8
30	Biological Activity of Levan Produced from Rhizospheric Soil Bacterium <i>Brachybacterium phenoliresistens</i> KX139300. <i>Baghdad Science Journal</i> , 2018, 15, .	0.4	6
31	Biocontrol of Sugarbeet Pathogen <i>Fusarium solani</i> (Mart.) Sacc. by <i>Streptomyces aureofaciens</i> . <i>Pakistan Journal of Biological Sciences</i> , 2002, 5, 556-559.	0.2	6
32	DIVERSITY PROFILING OF ASSOCIATED BACTERIA FROM THE SOILS OF STRESS TOLERANT PLANTS FROM SEACOAST OF JEDDAH, SAUDI ARABIA. <i>Applied Ecology and Environmental Research</i> , 2020, 18, 8217-8231.	0.2	3
33	Phylogenetic and Expression Studies of Small GTP-Binding Proteins in <i>Solanum lycopersicum</i> Super Strain B. <i>Plants</i> , 2022, 11, 641.	1.6	3
34	Regioselective synthesis and antimicrobial studies of novel bridgehead nitrogen heterocycles containing the thienopyrimidinone skeleton. <i>European Journal of Chemistry</i> , 2011, 2, 251-259.	0.3	2
35	Group B streptococcus colonization of pregnant women: comparative molecular and microbiological diagnosis. <i>Comparative Clinical Pathology</i> , 2013, 22, 1229-1234.	0.3	2
36	Metagenomic analysis of fungal taxa inhabiting Mecca region, Saudi Arabia. <i>Genomics Data</i> , 2016, 9, 126-127.	1.3	2

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37	The genus <i>Anthopsis</i> and its phylogenetic position in <i>Chaetothyriales</i> . <i>Mycoses</i> , 2017, 60, 254-259.	1.8	2
38	Assessment of fungal diversity in soil rhizosphere associated with <i>Rhazya stricta</i> and some desert plants using metagenomics. <i>Archives of Microbiology</i> , 2021, 203, 1211-1219.	1.0	2
39	Effect of Igran on the Rhizosphere Mycoflora of <i>Vicia faba</i> Plants Grown in Soils Infested with <i>Orabanche crenata</i> and Amended with <i>Rhizobium leguminosarum</i> . <i>Pakistan Journal of Biological Sciences</i> , 2002, 5, 517-520.	0.2	2
40	Impact of Gamma Irradiation Stresses II. Control of Sugarbeet Pathogens <i>Rhizoctonia solani</i> Kuhn and <i>Sclerotium rolfsii</i> Sacc.. <i>Plant Pathology Journal</i> , 2003, 2, 10-20.	0.7	2
41	Impact of Gamma Irradiation Stresses I. Response of Gamma-irradiated Sugarbeet Seeds to Infection by Soil-borne Fungal Pathogens. <i>Plant Pathology Journal</i> , 2003, 2, 28-38.	0.7	2
42	Extremozymes from extremophilic microorganisms as sources of bioremediation. , 2022, , 135-146.		1
43	Prevalence and Characterization of Some Colibactin Genes in Clinical Enterobacteriaceae isolates from Iraqi Patients. <i>Baghdad Science Journal</i> , 2020, 17, 1113.	0.4	1
44	Cadmium(II) ions removal using dried banana bunch powder: experimental, kinetics, and equilibria. , 0, 226, 263-275.		0
45	<i>Inonotus obliquus</i> Polysaccharides Inhibited Cellular Growth of NCI-H23 and A549 Lung Cancer Cells Through G0/G1 Cell Cycle Arrest and ROS Mediated Cell Death. <i>Egyptian Academic Journal of Biological Sciences C Physiology and Molecular Biology</i> , 2021, 13, 27-40.	0.0	0
46	Extended-spectrum β -lactamase Enterobacteriaceae from patients in Jeddah, Saudi Arabia: Antibiotic susceptibility and molecular approaches. <i>Journal of Contemporary Medical Sciences</i> , 2021, 7, .	0.1	0