

Rafat Zrieq

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

558
citations

840119

11
h-index

839053

18
g-index

19
all docs

19
docs citations

19
times ranked

706
citing authors

#	ARTICLE	IF	CITATIONS
1	Assessment of the Quality of Life during COVID-19 Pandemic: A Cross-Sectional Survey from the Kingdom of Saudi Arabia. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 847.	1.2	116
2	Silicon dioxide nanoparticles ameliorate the phytotoxic hazards of aluminum in maize grown on acidic soil. <i>Science of the Total Environment</i> , 2019, 693, 133636.	3.9	113
3	Selenium Nanoparticles Attenuate Oxidative Stress and Testicular Damage in Streptozotocin-Induced Diabetic Rats. <i>Molecules</i> , 2016, 21, 1517.	1.7	81
4	Tomatidine and Patchouli Alcohol as Inhibitors of SARS-CoV-2 Enzymes (3CLpro, PLpro and NSP15) by Molecular Docking and Molecular Dynamics Simulations. <i>International Journal of Molecular Sciences</i> , 2021, 22, 10693.	1.8	55
5	Ziziphus spina-christi (L.) leaf extract alleviates myocardial and renal dysfunction associated with sepsis in mice. <i>Biomedicine and Pharmacotherapy</i> , 2018, 102, 64-75.	2.5	37
6	Academic Self-Perception and Course Satisfaction among University Students Taking Virtual Classes during the COVID-19 Pandemic in the Kingdom of Saudi-Arabia (KSA). <i>Education Sciences</i> , 2021, 11, 134.	1.4	28
7	An actinomycete strain of <i>Nocardiopsis lucentensis</i> reduces arsenic toxicity in barley and maize. <i>Journal of Hazardous Materials</i> , 2021, 417, 126055.	6.5	26
8	<i>Indigofera oblongifolia</i> mitigates lead-acetate-induced kidney damage and apoptosis in a rat model. <i>Drug Design, Development and Therapy</i> , 2016, 10, 1847.	2.0	22
9	Generalized Richards model for predicting COVID-19 dynamics in Saudi Arabia based on particle swarm optimization Algorithm. <i>AIMS Public Health</i> , 2020, 7, 828-843.	1.1	14
10	The <i>Chlamydia pneumoniae</i> Tarp Ortholog CPn0572 Stabilizes Host F-Actin by Displacement of Cofilin. <i>Frontiers in Cellular and Infection Microbiology</i> , 2017, 7, 511.	1.8	12
11	Anthelmintic and antimicrobial activity of <i>Indigofera oblongifolia</i> leaf extracts. <i>Saudi Journal of Biological Sciences</i> , 2020, 27, 594-598.	1.8	12
12	Coping during COVID-19 Pandemic in Saudi Community: Religious Attitudes, Practices and Associated Factors. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 8651.	1.2	12
13	<i>Myristica fragrans</i> seed extract reverses scopolamine-induced cortical injury via stimulation of HO-1 expression in male rats. <i>Environmental Science and Pollution Research</i> , 2020, 27, 12395-12404.	2.7	11
14	Genome-wide Screen of <i>Pseudomonas aeruginosa</i> in <i>Saccharomyces cerevisiae</i> Identifies New Virulence Factors. <i>Frontiers in Cellular and Infection Microbiology</i> , 2015, 5, 81.	1.8	7
15	On the Celebration of the International Day of Women and Girls in Science: Assessment of the Factors Mediating Women's Empowerment in Scientific Research in Saudi Arabia. <i>Sustainability</i> , 2021, 13, 2385.	1.6	6
16	Initial enumeration and viability of probiotic strains in commercial yogurt products under refrigerated conditions. <i>International Journal of Advanced and Applied Sciences</i> , 2020, 7, 11-16.	0.2	3
17	Analysis and modeling of COVID-19 epidemic dynamics in Saudi Arabia using SIR-PSO and machine learning approaches. <i>Journal of Infection in Developing Countries</i> , 2022, 16, 90-100.	0.5	2
18	Intestinal parasitic infection among foreign housemaids in northwestern Saudi Arabia: A cross-sectional study. <i>Parasitology International</i> , 2021, 80, 102208.	0.6	1

#	ARTICLE	IF	CITATIONS
19	Therapeutic Management of Coronavirus Disease 2019 (COVID-19): A Systematic Review and Treatment Algorithm. <i>Journal of Pharmaceutical Research International</i> , 0, , 119-134.	1.0	0