

Engy Elekhawy

List of Publications by Year in descending order

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Version: 2024-02-01

26
papers

546
citations

471509

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642732

23
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26
all docs

26
docs citations

26
times ranked

103
citing authors

#	ARTICLE	IF	CITATIONS
1	In Vivo and In Vitro Antimicrobial Activity of Biogenic Silver Nanoparticles against <i>Staphylococcus aureus</i> Clinical Isolates. <i>Pharmaceuticals</i> , 2022, 15, 194.	3.8	40
2	Antibacterial activity of nano zinc oxide green-synthesised from <i>Gardenia thailandica</i> triveng. Leaves against <i>Pseudomonas aeruginosa</i> clinical isolates: in vitro and in vivo study. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2022, 50, 96-106.	2.8	32
3	Elucidation of Phytochemical Content of <i>Cupressus macrocarpa</i> Leaves: In Vitro and In Vivo Antibacterial Effect against Methicillin-Resistant <i>Staphylococcus aureus</i> Clinical Isolates. <i>Antibiotics</i> , 2021, 10, 890.	3.7	30
4	Gentiopicroside PLGA Nanospheres: Fabrication, in vitro Characterization, Antimicrobial Action, and in vivo Effect for Enhancing Wound Healing in Diabetic Rats. <i>International Journal of Nanomedicine</i> , 2022, Volume 17, 1203-1225.	6.7	30
5	Elucidation of the Metabolite Profile of <i>Yucca gigantea</i> and Assessment of Its Cytotoxic, Antimicrobial, and Anti-Inflammatory Activities. <i>Molecules</i> , 2022, 27, 1329.	3.8	29
6	Antibacterial, Immunomodulatory, and Lung Protective Effects of <i>Boswellia dalzielii</i> Oleoresin Ethanol Extract in Pulmonary Diseases: In Vitro and In Vivo Studies. <i>Antibiotics</i> , 2021, 10, 1444.	3.7	28
7	Impact of triclosan adaptation on membrane properties, efflux and antimicrobial resistance of <i>Escherichia coli</i> clinical isolates. <i>Journal of Applied Microbiology</i> , 2019, 126, 730-739.	3.1	27
8	Investigation of the Antibacterial Activity and Efflux Pump Inhibitory Effect of <i>Cycas thouarsii</i> R.Br. Extract against <i>Klebsiella pneumoniae</i> Clinical Isolates. <i>Pharmaceuticals</i> , 2021, 14, 756.	3.8	27
9	Antidiarrheal and Antibacterial Activities of Monterey Cypress Phytochemicals: In Vivo and In Vitro Approach. <i>Molecules</i> , 2022, 27, 346.	3.8	27
10	Histological assessment, anti-quorum sensing, and anti-biofilm activities of <i>Dioon spinulosum</i> extract: in vitro and in vivo approach. <i>Scientific Reports</i> , 2022, 12, 180.	3.3	27
11	Combination of Vitamin C and Curcumin Safeguards Against Methotrexate-Induced Acute Liver Injury in Mice by Synergistic Antioxidant Effects. <i>Frontiers in Medicine</i> , 2022, 9, 866343.	2.6	27
12	Wound-Healing Potential of Rhoifolin-Rich Fraction Isolated from <i>Sanguisorba officinalis</i> Roots Supported by Enhancing Re-Epithelization, Angiogenesis, Anti-Inflammatory, and Antimicrobial Effects. <i>Pharmaceuticals</i> , 2022, 15, 178.	3.8	26
13	An investigation of the impact of triclosan adaptation on <i>Proteus mirabilis</i> clinical isolates from an Egyptian university hospital. <i>Brazilian Journal of Microbiology</i> , 2021, 52, 927-937.	2.0	25
14	Antimicrobial Activity of <i>Brassica rapa</i> L. Flowers Extract on Gastrointestinal Tract Infections and Antiulcer Potential Against Indomethacin-Induced Gastric Ulcer in Rats Supported by Metabolomics Profiling. <i>Journal of Inflammation Research</i> , 2021, Volume 14, 7411-7430.	3.5	25
15	Promising Antiviral Activity of <i>Agrimonia pilosa</i> Phytochemicals against Severe Acute Respiratory Syndrome Coronavirus 2 Supported with In Vivo Mice Study. <i>Pharmaceuticals</i> , 2021, 14, 1313.	3.8	25
16	Evaluation of the impact of adaptation of <i>Klebsiella pneumoniae</i> clinical isolates to benzalkonium chloride on biofilm formation. <i>Egyptian Journal of Medical Human Genetics</i> , 2021, 22, .	1.0	23
17	Antibacterial Activity of <i>Boswellia sacra</i> Flueck. Oleoresin Extract against <i>Porphyromonas gingivalis</i> Periodontal Pathogen. <i>Antibiotics</i> , 2021, 10, 859.	3.7	20
18	Aqueous core epigallocatechin gallate PLGA nanocapsules: characterization, antibacterial activity against uropathogens, and in vivo reno-protective effect in cisplatin induced nephrotoxicity. <i>Drug Delivery</i> , 2022, 29, 1848-1862.	5.7	19

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19	The potential application of probiotics for the prevention and treatment of COVID-19. Egyptian Journal of Medical Human Genetics, 2022, 23, .	1.0	15
20	Present and future treatment strategies for coronavirus disease 2019. Future Journal of Pharmaceutical Sciences, 2021, 7, 84.	2.8	12
21	Potential impact of biocide adaptation on selection of antibiotic resistance in bacterial isolates. Future Journal of Pharmaceutical Sciences, 2020, 6, .	2.8	9
22	Promising Antifungal Activity of <i>Encephalartos laurentianus</i> de Wild against <i>Candida albicans</i> Clinical Isolates: In Vitro and In Vivo Effects on Renal Cortex of Adult Albino Rats. Journal of Fungi (Basel, Switzerland), 2022, 8, 426.	3.5	9
23	<i>Encephalartos villosus</i> Lem. Displays a Strong In Vivo and In Vitro Antifungal Potential against <i>Candida glabrata</i> Clinical Isolates. Journal of Fungi (Basel, Switzerland), 2022, 8, 521.	3.5	8
24	Mechanistic Insights on the In Vitro Antibacterial Activity and In Vivo Hepatoprotective Effects of <i>Salvinia auriculata</i> Aubl against Methotrexate-Induced Liver Injury. Pharmaceuticals, 2022, 15, 549.	3.8	6
25	Investigating the Efficacy of Biocides Used in Tanta University Hospitals on Antibiotic Susceptibility and Virulence of Bacterial Isolates: Thesis Abstract. International Journal of Cancer and Biomedical Research, 2021, 5, 49-49.	0.1	0
26	Antibiotic Resistance and Novel Approaches to Fight Against This Global Crisis.. Journal of Advanced Medical and Pharmaceutical Research, 2020, .	0.1	0