Nagendran Tharmalingam Ph D

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/529863/publications.pdf

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30	824	567281 15	501196 28
papers	citations	h-index	g-index

31	31	31	1290
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Hand Sanitizers: A Review on Formulation Aspects, Adverse Effects, and Regulations. International Journal of Environmental Research and Public Health, 2020, 17, 3326.	2.6	156
2	Repurposing the anthelmintic drug niclosamide to combat Helicobacter pylori. Scientific Reports, 2018, 8, 3701.	3.3	67
3	Synergistic Efficacy of Aedes aegypti Antimicrobial Peptide Cecropin A2 and Tetracycline against Pseudomonas aeruginosa. Antimicrobial Agents and Chemotherapy, 2017, 61, .	3.2	56
4	Reconstructed Apoptotic Bodies as Targeted â€œNano Decoysâ€• to Treat Intracellular Bacterial Infections within Macrophages and Cancer Cells. ACS Nano, 2020, 14, 5818-5835.	14.6	52
5	Antimicrobial activity of 1,3,4-oxadiazole derivatives against planktonic cells and biofilm of Staphylococcus aureus. Future Medicinal Chemistry, 2018, 10, 283-296.	2.3	46
6	Inhibitory Effects of Anthocyanins on Secretion of Helicobacter pylori CagA and VacA Toxins. International Journal of Medical Sciences, 2012, 9, 838-842.	2.5	40
7	Repurposing niclosamide as a versatile antimicrobial surface coating against device-associated, hospital-acquired bacterial infections. Biomedical Materials (Bristol), 2017, 12, 045010.	3.3	39
8	Inhibitory effect of piperine on Helicobacter pylori growth and adhesion to gastric adenocarcinoma cells. Infectious Agents and Cancer, 2014, 9, 43.	2.6	33
9	Menadione induces G2/M arrest in gastric cancer cells by down-regulation of CDC25C and proteasome mediated degradation of CDK1 and cyclin B1. American Journal of Translational Research (discontinued), 2016, 8, 5246-5255.	0.0	29
10	Auranofin Releasing Antibacterial and Antibiofilm Polyurethane Intravascular Catheter Coatings. Frontiers in Cellular and Infection Microbiology, 2019, 9, 37.	3.9	28
11	Biocidal and biocompatible hybrid nanomaterials from biomolecule chitosan, alginate and ZnO. Carbohydrate Polymers, 2021, 274, 118646.	10.2	28
12	Antibacterial Properties of Four Novel Hit Compounds from a Methicillin-ResistantStaphylococcus aureusâ€“Caenorhabditis elegansHigh-Throughput Screen. Microbial Drug Resistance, 2018, 24, 666-674.	2.0	25
13	Characterization of a Francisella tularensis-Caenorhabditis elegans Pathosystem for the Evaluation of Therapeutic Compounds. Antimicrobial Agents and Chemotherapy, 2017, 61, .	3.2	21
14	Auranofin is an effective agent against clinical isolates of Staphylococcus aureus. Future Medicinal Chemistry, 2019, 11, 1417-1425.	2.3	18
15	Regulatory Effects of Black Rice Extract on Helicobacter pylori Infectionâ€Induced Apoptosis. Molecular Nutrition and Food Research, 2018, 62, 1700586.	3.3	17
16	Anti-Candida albicans Activity of Thiazolylhydrazone Derivatives in Invertebrate and Murine Models. Journal of Fungi (Basel, Switzerland), 2018, 4, 134.	3.5	17
17	First report of mecC gene in clinical methicillin resistant S. aureus (MRSA) from tertiary care hospital Islamabad, Pakistan. Journal of Infection and Public Health, 2020, 13, 1501-1507.	4.1	17
18	Antifungal Activity of the Phenolic Compounds Ellagic Acid (EA) and Caffeic Acid Phenethyl Ester (CAPE) against Drug-Resistant Candida auris. Journal of Fungi (Basel, Switzerland), 2021, 7, 763.	3.5	17

#	Article	IF	Citations
19	Labeling and tracking cells with gold nanoparticles. Drug Discovery Today, 2021, 26, 94-105.	6.4	16
20	Activity of a novel protonophore against methicillin-resistantStaphylococcus aureus. Future Medicinal Chemistry, 2017, 9, 1401-1411.	2.3	15
21	Metalâ€Free Câ€H Thiomethylation of Quinones Using Iodine and DMSO and Study of Antibacterial Activity. ChemistrySelect, 2019, 4, 2281-2287.	1.5	15
22	The Anti-virulence Efficacy of 4-(1,3-Dimethyl-2,3-Dihydro-1H-Benzimidazol-2-yl)Phenol Against Methicillin-Resistant Staphylococcus aureus. Frontiers in Microbiology, 2019, 10, 1557.	3.5	14
23	Bacterial cancer therapy: A turning point for new paradigms. Drug Discovery Today, 2022, 27, 2043-2050.	6.4	12
24	Combating Intracellular Pathogens with Nanohybrid-Facilitated Antibiotic Delivery . International Journal of Nanomedicine, 2020, Volume 15, 8437-8449.	6.7	11
25	Vulnerability of long-term care facility residents to Clostridium difficile infection due to microbiome disruptions. Future Microbiology, 2018, 13, 1537-1547.	2.0	9
26	Characterization of Five Novel Anti-MRSA Compounds Identified Using a Whole-Animal Caenorhabditis elegans/Galleria mellonella Sequential-Screening Approach. Antibiotics, 2020, 9, 449.	3.7	9
27	Piperine treatment suppresses Helicobacter pylori toxin entry in to gastric epithelium and minimizes Î²-catenin mediated oncogenesis and IL-8 secretion in vitro. American Journal of Translational Research (discontinued), 2016, 8, 885-98.	0.0	9
28	Antimicrobial effects of black rice extract on Helicobacter pylori infection in Mongolian gerbil. Journal of Cereal Science, 2019, 85, 1-5.	3.7	5
29	Halogen-Based 17Î²-HSD1 Inhibitors: Insights from DFT, Docking, and Molecular Dynamics Simulation Studies. Molecules, 2022, 27, 3962.	3.8	3
30	Need To Act Hastily against the Gastric Cancer Pathogen Helicobacter Pylori. Journal of Ancient Diseases & Preventive Remedies, 2018, 06, .	0.2	0