

Nagendran Tharmalingam Ph D

List of Publications by Year in descending order

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Version: 2024-02-01

30
papers

824
citations

567281

15
h-index

501196

28
g-index

31
all docs

31
docs citations

31
times ranked

1290
citing authors

#	ARTICLE	IF	CITATIONS
1	Bacterial cancer therapy: A turning point for new paradigms. <i>Drug Discovery Today</i> , 2022, 27, 2043-2050.	6.4	12
2	Halogen-Based 17 β -HSD1 Inhibitors: Insights from DFT, Docking, and Molecular Dynamics Simulation Studies. <i>Molecules</i> , 2022, 27, 3962.	3.8	3
3	Labeling and tracking cells with gold nanoparticles. <i>Drug Discovery Today</i> , 2021, 26, 94-105.	6.4	16
4	Antifungal Activity of the Phenolic Compounds Ellagic Acid (EA) and Caffeic Acid Phenethyl Ester (CAPE) against Drug-Resistant <i>Candida auris</i> . <i>Journal of Fungi (Basel, Switzerland)</i> , 2021, 7, 763.	3.5	17
5	Biocidal and biocompatible hybrid nanomaterials from biomolecule chitosan, alginate and ZnO. <i>Carbohydrate Polymers</i> , 2021, 274, 118646.	10.2	28
6	Characterization of Five Novel Anti-MRSA Compounds Identified Using a Whole-Animal <i>Caenorhabditis elegans</i> / <i>Galleria mellonella</i> Sequential-Screening Approach. <i>Antibiotics</i> , 2020, 9, 449.	3.7	9
7	<p>Combating Intracellular Pathogens with Nanohybrid-Facilitated Antibiotic Delivery</p>. <i>International Journal of Nanomedicine</i> , 2020, Volume 15, 8437-8449.	6.7	11
8	Hand Sanitizers: A Review on Formulation Aspects, Adverse Effects, and Regulations. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 3326.	2.6	156
9	First report of <i>mecC</i> gene in clinical methicillin resistant <i>S. aureus</i> (MRSA) from tertiary care hospital Islamabad, Pakistan. <i>Journal of Infection and Public Health</i> , 2020, 13, 1501-1507.	4.1	17
10	Reconstructed Apoptotic Bodies as Targeted "Nano Decoys" to Treat Intracellular Bacterial Infections within Macrophages and Cancer Cells. <i>ACS Nano</i> , 2020, 14, 5818-5835.	14.6	52
11	The Anti-virulence Efficacy of 4-(1,3-Dimethyl-2,3-Dihydro-1H-Benzimidazol-2-yl)Phenol Against Methicillin-Resistant <i>Staphylococcus aureus</i> . <i>Frontiers in Microbiology</i> , 2019, 10, 1557.	3.5	14
12	Auranofin is an effective agent against clinical isolates of <i>Staphylococcus aureus</i> . <i>Future Medicinal Chemistry</i> , 2019, 11, 1417-1425.	2.3	18
13	Auranofin Releasing Antibacterial and Antibiofilm Polyurethane Intravascular Catheter Coatings. <i>Frontiers in Cellular and Infection Microbiology</i> , 2019, 9, 37.	3.9	28
14	Metal-Free C-H Thiomethylation of Quinones Using Iodine and DMSO and Study of Antibacterial Activity. <i>ChemistrySelect</i> , 2019, 4, 2281-2287.	1.5	15
15	Antimicrobial effects of black rice extract on <i>Helicobacter pylori</i> infection in Mongolian gerbil. <i>Journal of Cereal Science</i> , 2019, 85, 1-5.	3.7	5
16	Antibacterial Properties of Four Novel Hit Compounds from a Methicillin-Resistant <i>Staphylococcus aureus</i> "Caenorhabditis elegans" High-Throughput Screen. <i>Microbial Drug Resistance</i> , 2018, 24, 666-674.	2.0	25
17	Repurposing the anthelmintic drug niclosamide to combat <i>Helicobacter pylori</i> . <i>Scientific Reports</i> , 2018, 8, 3701.	3.3	67
18	Antimicrobial activity of 1,3,4-oxadiazole derivatives against planktonic cells and biofilm of <i>Staphylococcus aureus</i> . <i>Future Medicinal Chemistry</i> , 2018, 10, 283-296.	2.3	46

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19	Regulatory Effects of Black Rice Extract on <i>Helicobacter pylori</i> Infection-Induced Apoptosis. <i>Molecular Nutrition and Food Research</i> , 2018, 62, 1700586.	3.3	17
20	Anti-Candida albicans Activity of Thiazolyhydrazone Derivatives in Invertebrate and Murine Models. <i>Journal of Fungi (Basel, Switzerland)</i> , 2018, 4, 134.	3.5	17
21	Vulnerability of long-term care facility residents to <i>Clostridium difficile</i> infection due to microbiome disruptions. <i>Future Microbiology</i> , 2018, 13, 1537-1547.	2.0	9
22	Need To Act Hastily against the Gastric Cancer Pathogen <i>Helicobacter Pylori</i> . <i>Journal of Ancient Diseases & Preventive Remedies</i> , 2018, 06, .	0.2	0
23	Synergistic Efficacy of <i>Aedes aegypti</i> Antimicrobial Peptide Cecropin A2 and Tetracycline against <i>Pseudomonas aeruginosa</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2017, 61, .	3.2	56
24	Repurposing niclosamide as a versatile antimicrobial surface coating against device-associated, hospital-acquired bacterial infections. <i>Biomedical Materials (Bristol)</i> , 2017, 12, 045010.	3.3	39
25	Activity of a novel protonophore against methicillin-resistant <i>Staphylococcus aureus</i> . <i>Future Medicinal Chemistry</i> , 2017, 9, 1401-1411.	2.3	15
26	Characterization of a <i>Francisella tularensis</i> - <i>Caenorhabditis elegans</i> Pathosystem for the Evaluation of Therapeutic Compounds. <i>Antimicrobial Agents and Chemotherapy</i> , 2017, 61, .	3.2	21
27	Piperine treatment suppresses <i>Helicobacter pylori</i> toxin entry in to gastric epithelium and minimizes β -catenin mediated oncogenesis and IL-8 secretion in vitro. <i>American Journal of Translational Research (discontinued)</i> , 2016, 8, 885-98.	0.0	9
28	Menadione induces G2/M arrest in gastric cancer cells by down-regulation of CDC25C and proteasome mediated degradation of CDK1 and cyclin B1. <i>American Journal of Translational Research (discontinued)</i> , 2016, 8, 5246-5255.	0.0	29
29	Inhibitory effect of piperine on <i>Helicobacter pylori</i> growth and adhesion to gastric adenocarcinoma cells. <i>Infectious Agents and Cancer</i> , 2014, 9, 43.	2.6	33
30	Inhibitory Effects of Anthocyanins on Secretion of <i>Helicobacter pylori</i> CagA and VacA Toxins. <i>International Journal of Medical Sciences</i> , 2012, 9, 838-842.	2.5	40