

Lingappa Mallesha

List of Publications by Year in descending order

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1040056

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420
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#	ARTICLE	IF	CITATIONS
1	Pyridine coupled pyrazole analogues as lethal weapon against MRSA: An in-vitro and in-silico approach. <i>Microbial Pathogenesis</i> , 2022, 166, 105508.	2.9	2
2	Synthesis and characterization of chitosan silver nanoparticle decorated with benzodioxane coupled piperazine as an effective anti-biofilm agent against MRSA: A validation of molecular docking and dynamics. <i>International Journal of Biological Macromolecules</i> , 2021, 181, 540-551.	7.5	16
3	A novel copper (II) PAmPiCaT complex (cPAmPiCaTc) as a biologically potent candidate: A contraction evidence against methicillin-resistant <i>Staphylococcus aureus</i> (MRSA) and a molecular docking proof. <i>Bioorganic and Medicinal Chemistry</i> , 2019, 27, 841-850.	3.0	10
4	New approach to address antibiotic resistance: Miss loading of functional membrane microdomains (FMM) of methicillin-resistant <i>Staphylococcus aureus</i> (MRSA). <i>Microbial Pathogenesis</i> , 2019, 127, 106-115.	2.9	15
5	Development of piperazine-1-carbothioamide chitosan silver nanoparticles (P1C-Tit*CAgNPs) as a promising anti-inflammatory candidate: a molecular docking validation. <i>MedChemComm</i> , 2018, 9, 713-724.	3.4	24
6	Synthesis of novel benzodioxane midst piperazine moiety decorated chitosan silver nanoparticle against biohazard pathogens and as potential anti-inflammatory candidate: A molecular docking studies. <i>International Journal of Biological Macromolecules</i> , 2018, 108, 489-502.	7.5	46
7	Synthesis, characterization, and in vitro antimicrobial evaluation of new 5-chloro-8-bromo-3-aryl-1,2,4-triazolo[4,3-c]pyrimidines. <i>Medicinal Chemistry Research</i> , 2014, 23, 445-453.	2.4	4
8	Synthesis and in vitro antiproliferative activity of 2,5-disubstituted-1,3,4-oxadiazoles containing trifluoromethyl benzenesulfonamide moiety. <i>Medicinal Chemistry Research</i> , 2014, 23, 3363-3373.	2.4	12
9	Synthesis and antiproliferative activity of some new fluorinated Schiff bases derived from 1,2,4-triazoles. <i>Journal of Fluorine Chemistry</i> , 2013, 156, 15-20.	1.7	43
10	Synthesis of <i>N</i> -(5-Aryl-1,3,4-oxadiazole-2-yl)methyl]-4-methoxyaniline Derivatives and Their Anticonvulsant Activity. <i>Journal of Chemistry</i> , 2013, 2013, 1-7.	1.9	5
11	Synthesis of Pyrazine Substituted 1,3,4-Thiadiazole Derivatives and Their Anticonvulsant Activity. <i>Organic Chemistry International</i> , 2013, 2013, 1-8.	1.0	6
12	Synthesis and <i>In Vitro</i> Antimicrobial Evaluation of New 1,3,4-Oxadiazoles Bearing 5-Chloro-2-methoxyphenyl Moiety. <i>International Journal of Medicinal Chemistry</i> , 2013, 2013, 1-6.	2.2	3
13	Virtual Screening and Biological Evaluation of Piperazine Derivatives as Human Acetylcholinesterase Inhibitors. <i>International Journal of Alzheimer's Disease</i> , 2013, 2013, 1-13.	2.0	16
14	Synthesis, antimicrobial and antioxidant activities of 1-(1,4-benzodioxane-2-carbonyl)piperazine derivatives. <i>European Journal of Chemistry</i> , 2011, 2, 193-199.	0.6	31