

V Veena

List of Publications by Year in descending order

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21
papers

514
citations

687363

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713466

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21
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21
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616
citing authors

#	ARTICLE	IF	CITATIONS
1	Design of Rhenium Compounds in Targeted Anticancer Therapeutics. <i>Current Pharmaceutical Design</i> , 2019, 25, 3306-3322.	1.9	55
2	Anticancer potential of pyrrole (1, 2, a) pyrazine 1, 4, dione, hexahydro 3-(2-methyl propyl) (PPDHMP) extracted from a new marine bacterium, <i>Staphylococcus</i> sp. strain MB30. <i>Apoptosis: an International Journal on Programmed Cell Death</i> , 2016, 21, 566-577.	4.9	50
3	Synthesis, characterisation and cytotoxicity studies of Manganese(I) and Rhenium(I) based metallacrown ethers. <i>Inorganic Chemistry Communication</i> , 2016, 64, 39-44.	3.9	41
4	Self-assembly of oxamidato bridged ester functionalised dirhenium metallastirrups: synthesis, characterisation and cytotoxicity studies. <i>Dalton Transactions</i> , 2015, 44, 17629-17638.	3.3	40
5	DNA binding, molecular docking and apoptotic inducing activity of nickel(II), copper(II) and zinc(II) complexes of pyridine-based tetrazolo[1,5-a]pyrimidine ligands. <i>RSC Advances</i> , 2014, 4, 60816-60830.	3.6	38
6	Antioxidant, DNA interaction, VEGFR2 kinase, topoisomerase I and in vitro cytotoxic activities of heteroleptic copper(II) complexes of tetrazolo[1,5-a]pyrimidines and diimines. <i>Materials Science and Engineering C</i> , 2016, 68, 366-382.	7.3	35
7	Phenazine-1-carboxamide (PCN) from <i>Pseudomonas</i> sp. strain PUP6 selectively induced apoptosis in lung (A549) and breast (MDA MB-231) cancer cells by inhibition of antiapoptotic Bcl-2 family proteins. <i>Apoptosis: an International Journal on Programmed Cell Death</i> , 2015, 20, 858-868.	4.9	33
8	In vitro antiproliferative, pro-apoptotic, antimetastatic and anti-inflammatory potential of 2,4-diacetylphloroglucinol (DAPG) by <i>Pseudomonas aeruginosa</i> strain FP10. <i>Apoptosis: an International Journal on Programmed Cell Death</i> , 2015, 20, 1281-1295.	4.9	31
9	Synthesis, characterisation and cytotoxicity evaluation of rhenium(I) based ester functionalised dinuclear metallacyclophanes. <i>Journal of Organometallic Chemistry</i> , 2014, 766, 86-94.	1.8	30
10	Self-assembly of manganese(I) and rhenium(I) based semi-rigid ester functionalized M ₂ L ₂ -type metallacyclophanes: Synthesis, characterization and cytotoxicity evaluation. <i>Journal of Organometallic Chemistry</i> , 2017, 846, 152-160.	1.8	29
11	5-Methyl phenazine-1-carboxylic acid: A novel bioactive metabolite by a rhizosphere soil bacterium that exhibits potent antimicrobial and anticancer activities. <i>Chemico-Biological Interactions</i> , 2015, 231, 71-82.	4.0	26
12	One-pot reaction of amide functionalized Re(I) based dinuclear metallacycles: Synthesis, characterization and evaluation for anticancer potential. <i>Polyhedron</i> , 2018, 139, 229-236.	2.2	22
13	Atranorin, an antimicrobial metabolite from lichen <i>Parmotrema rampoddense</i> exhibited in vitro anti-breast cancer activity through interaction with Akt activity. <i>Journal of Biomolecular Structure and Dynamics</i> , 2021, 39, 1248-1258.	3.5	18
14	Anti-leukemic, anti-lung, and anti-breast cancer potential of the microbial polyketide 2, 4-diacetylphloroglucinol (DAPG) and its interaction with the metastatic proteins than the antiapoptotic Bcl-2 proteins. <i>Molecular and Cellular Biochemistry</i> , 2016, 414, 47-56.	3.1	13
15	Self-Assembly of Chalcogenolato-Bridged Ester and Amide Functionalized Dinuclear Re(I) Metallacycles: Synthesis, Structural Characterization and Preliminary Cytotoxicity Studies. <i>ChemistrySelect</i> , 2017, 2, 3362-3368.	1.5	12
16	Identification of natural allosteric inhibitor for Akt1 protein through computational approaches and in vitro evaluation. <i>International Journal of Biological Macromolecules</i> , 2017, 96, 200-213.	7.5	12
17	In vitro cytotoxicity efficacy of phytosynthesized Ag/ZnO nanocomposites using <i>Murraya koenigii</i> and <i>Zingiber officinale</i> extracts. <i>Materials Chemistry and Physics</i> , 2021, 272, 124903.	4.0	12
18	Nanomaterials Based Monitoring of Food- and Water-Borne Pathogens. <i>Journal of Nanomaterials</i> , 2022, 2022, 1-13.	2.7	7

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19	Predictive medicinal metabolites from <i>Momordica dioica</i> against comorbidity related proteins of SARS-CoV-2 infections. Journal of Biomolecular Structure and Dynamics, 2022, 40, 5175-5188.	3.5	5
20	<i>In vitro</i> and <i>in silico</i> anti-leukemic activity of 2-amino-6-nitro-4-(4-oxo-2-thioxothiazolidin-5-yl)-4H-chromene-3-carbonitrile (ANC) through inhibition of anti-apoptotic Bcl-2 proteins. Journal of Biomolecular Structure and Dynamics, 2022, 40, 7018-7026.	3.5	3
21	Design of New Improved Curcumin Derivatives to Multi-targets of Cancer and Inflammation. Current Drug Targets, 2021, 22, 573-589.	2.1	2