

Elvis A F Martis

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

236
citations

1040056

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996975

15
g-index

22
all docs

22
docs citations

22
times ranked

418
citing authors

#	ARTICLE	IF	CITATIONS
1	Identification of potential antileishmanial 1,3-disubstituted-4-hydroxy-6-methylpyridin-2(1H)-ones, in vitro metabolic stability, cytotoxicity and molecular modeling studies. <i>Chemico-Biological Interactions</i> , 2022, 351, 109758.	4.0	5
2	Free Energy-Based Methods to Understand Drug Resistance Mutations. <i>Challenges and Advances in Computational Chemistry and Physics</i> , 2019, , 1-24.	0.6	3
3	Eigen Value ANalySis (EVANS) â€™ A Tool to Address Pharmacodynamic, Pharmacokinetic and Toxicity Issues. <i>International Journal of Quantitative Structure-Property Relationships</i> , 2019, 4, 118-136.	0.5	2
4	Plumbagin exerts antiobesity effects through inhibition of pancreatic lipase and adipocyte differentiation. <i>Phytotherapy Research</i> , 2018, 32, 1631-1635.	5.8	11
5	Designing Antibacterial Peptides with Enhanced Killing Kinetics. <i>Frontiers in Microbiology</i> , 2018, 9, 325.	3.5	29
6	Flexibility of Important HIV-1 Targets and in silico Design of anti- HIV Drugs. <i>Current Chemical Biology</i> , 2018, 12, 23-39.	0.5	1
7	Preferential Formulation of Second Generation Antipsychotic Asenapine as Inclusion Complex with Sulphobutylether-Î²CD (Captisol): In vitro and In vivo Evaluation. <i>Current Drug Delivery</i> , 2018, 15, 520-531.	1.6	6
8	Spectral and Molecular Modeling Studies on the Influence of Î²-Cyclodextrin and Its Derivatives on Albendazole and Its Anti-Proliferative Activity Against Pancreatic Cancer Cells. <i>Journal of Pharmaceutical Sciences and Pharmacology</i> , 2017, 3, 1-14.	0.2	3
9	Discovery of new leads against Mycobacterium tuberculosis using scaffold hopping and shape based similarity. <i>Bioorganic and Medicinal Chemistry</i> , 2017, 25, 4835-4844.	3.0	18
10	Structural features of FAP174, a MYCBP-1 orthologue from Chlamydomonas reinhardtii, revealed by computational and experimental analyses. <i>RSC Advances</i> , 2017, 7, 51391-51402.	3.6	2
11	Soluble curcumin amalgamated chitosan microspheres augmented drug delivery and cytotoxicity in colon cancer cells: In vitro and in vivo study. <i>Colloids and Surfaces B: Biointerfaces</i> , 2016, 148, 674-683.	5.0	47
12	A Computational Model for Docking of Noncompetitive Neuraminidase Inhibitors and Probing their Binding Interactions with Neuraminidase of Influenza Virus H5N1. <i>Current Computer-Aided Drug Design</i> , 2016, 12, 272-281.	1.2	10
13	Characterization of pioglitazone cyclodextrin complexes: Molecular modeling to in vivo evaluation. <i>Journal of Pharmacy and Bioallied Sciences</i> , 2016, 8, 161.	0.6	10
14	Drugâ€™DNA Interaction Studies of Acridone-Based Derivatives. <i>Nucleosides, Nucleotides and Nucleic Acids</i> , 2015, 34, 309-331.	1.1	20
15	Quantifying ligandâ€™receptor interactions for gorge-spanning acetylcholinesterase inhibitors for the treatment of Alzheimerâ€™s disease. <i>Journal of Biomolecular Structure and Dynamics</i> , 2015, 33, 1107-1125.	3.5	11
16	PP264â€™4-Methylesculetin a dual acting inhibitor of acetylcholinesterase and xanthine oxidase. <i>Clinical Therapeutics</i> , 2013, 35, e100.	2.5	0
17	Nanotechnology based devices and applications in medicine: An overview. <i>Chronicles of Young Scientists</i> , 2012, 3, 68.	0.4	37
18	UV Spectrophotometric Method for Assay of the Anti-Retroviral Agent Lamivudine in Active Pharmaceutical Ingredient in its Tablet Formulation. <i>Journal of Young Pharmacists</i> , 2010, 2, 417-419.	0.2	15