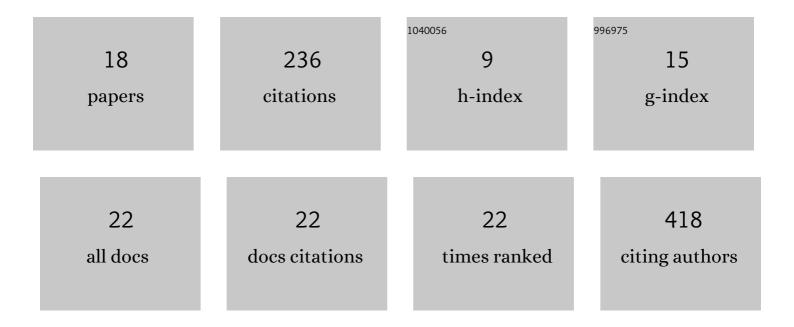
Elvis A F Martis

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Soluble curcumin amalgamated chitosan microspheres augmented drug delivery and cytotoxicity in colon cancer cells: In vitro and in vivo study. Colloids and Surfaces B: Biointerfaces, 2016, 148, 674-683.	5.0	47
2	Nanotechnology based devices and applications in medicine: An overview. Chronicles of Young Scientists, 2012, 3, 68.	0.4	37
3	Designing Antibacterial Peptides with Enhanced Killing Kinetics. Frontiers in Microbiology, 2018, 9, 325.	3.5	29
4	Drug–DNA Interaction Studies of Acridone-Based Derivatives. Nucleosides, Nucleotides and Nucleic Acids, 2015, 34, 309-331.	1.1	20
5	Discovery of new leads against Mycobacterium tuberculosis using scaffold hopping and shape based similarity. Bioorganic and Medicinal Chemistry, 2017, 25, 4835-4844.	3.0	18
6	UV Spectrophotometric Method for Assay of the Anti-Retroviral Agent Lamivudine in Active Pharmaceutical Ingredient in its Tablet Formulation. Journal of Young Pharmacists, 2010, 2, 417-419.	0.2	15
7	Quantifying ligand–receptor interactions for gorge-spanning acetylcholinesterase inhibitors for the treatment of Alzheimer's disease. Journal of Biomolecular Structure and Dynamics, 2015, 33, 1107-1125.	3.5	11
8	Plumbagin exerts antiobesity effects through inhibition of pancreatic lipase and adipocyte differentiation. Phytotherapy Research, 2018, 32, 1631-1635.	5.8	11
9	A Computational Model for Docking of Noncompetitive Neuraminidase Inhibitors and Probing their Binding Interactions with Neuraminidase of Influenza Virus H5N1. Current Computer-Aided Drug Design, 2016, 12, 272-281.	1.2	10
10	Characterization of pioglitazone cyclodextrin complexes: Molecular modeling to in vivo evaluation. Journal of Pharmacy and Bioallied Sciences, 2016, 8, 161.	0.6	10
11	Preferential Formulation of Second Generation Antipsychotic Asenapine as Inclusion Complex with Sulphobutylether-βCD (Captisol): In vitro and In vivo Evaluation. Current Drug Delivery, 2018, 15, 520-531.	1.6	6
12	Identification of potential antileishmanial 1,3-disubstituted-4-hydroxy-6-methylpyridin-2(1H)-ones, in vitro metabolic stability, cytotoxicity and molecular modeling studies. Chemico-Biological Interactions, 2022, 351, 109758.	4.0	5
13	Spectral and Molecular Modeling Studies on the Influence of β-Cyclodextrin and Its Derivatives on Albendazole and Its Anti-Proliferative Activity Against Pancreatic Cancer Cells. Journal of Pharmaceutical Sciences and Pharmacology, 2017, 3, 1-14.	0.2	3
14	Free Energy-Based Methods to Understand Drug Resistance Mutations. Challenges and Advances in Computational Chemistry and Physics, 2019, , 1-24.	0.6	3
15	Structural features of FAP174, a MYCBP-1 orthologue from Chlamydomonas reinhardtii, revealed by computational and experimental analyses. RSC Advances, 2017, 7, 51391-51402.	3.6	2
16	Eigen Value ANalySis (EVANS) ‒ A Tool to Address Pharmacodynamic, Pharmacokinetic and Toxicity Issues. International Journal of Quantitative Structure-Property Relationships, 2019, 4, 118-136.	0.5	2
17	Flexibility of Important HIV-1 Targets and in silico Design of anti- HIV Drugs. Current Chemical Biology, 2018, 12, 23-39.	0.5	1
18	PP264—4-Methylesculetin a dual acting inhibitor of acetylcholinesterase and xanthine oxidase. Clinical Therapeutics, 2013, 35, e100.	2.5	0