Navaneetha Nambigari

List of Publications by Year
in descending order

10 papers	106 citations	1937685 4 h-index	1720034 7 g-index
10 all docs	10 docs citations	10 times ranked	179 citing authors

#	Article	IF	Citations
1	Binding and Photocleavage Studies of Ru (II) Polypyridyl Complexes with DNA: An In Silico and Antibacterial activity. Analytical Chemistry Letters, 2022, 12, 266-282.	1.0	1
2	A Biophysical Study of Ru(II) Polypyridyl Complex, Properties and its Interaction with DNA. Journal of Fluorescence, 2022, , 1.	2.5	0
3	Identification of Novel Anticancer Agent by in silico Methods for Inhibition of KLK-12 Protein. Asian Journal of Organic & Medicinal Chemistry, 2021, 6, 13-23.	0.0	1
4	Influence of Co(III) Polypyridyl Complexes on Luminescence Behavior, DNA Binding, Photocleavage, Antimicrobial Activity and Molecular Docking Studies. Journal of Fluorescence, 2021, 31, 1009-1021.	2.5	4
5	Study of Antiâ€Apoptotic mechanism of Ruthenium (II)Polypyridyl Complexes via RTâ€PCR and DNA binding. Applied Organometallic Chemistry, 2020, 34, e5332.	3.5	8
6	Structural Evaluation and Binding Mode Analysis of CCL19 and CCR7 Proteinsâ€"Identification of Novel Leads for Rheumatic and Autoimmune Diseases: An Insilico study. Interdisciplinary Sciences, Computational Life Sciences, 2018, 10, 346-366.	3.6	5
7	Homology modeling and virtual screening studies of FGF-7 proteinâ€"a structure-based approach to design new molecules against tumor angiogenesis. Journal of Chemical Biology, 2016, 9, 69-78.	2.2	13
8	Cellular uptake, cytotoxicity, apoptosis, DNA-binding, photocleavage and molecular docking studies of ruthenium(II) polypyridyl complexes. Journal of Photochemistry and Photobiology B: Biology, 2014, 132, 111-123.	3.8	63
9	Molecular dynamic simulations of Co(III) and Ru(II) polypyridyl complexes and docking studies with dsDNA. Medicinal Chemistry Research, 2013, 22, 5557-5565.	2.4	11
10	An insilico study of KLK-14 protein and its inhibition with curcumin and its derivatives. Chemical Papers, 0, , 1.	2.2	0