Marek K Bernard

List of Publications by Year
in descending order

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23 papers	247 citations	1163117 8 h-index	940533 16 g-index
24 all docs	24 docs citations	24 times ranked	398 citing authors

#	Article	IF	Citations
1	Theoretical Investigations on Interactions of Arylsulphonyl Indazole Derivatives as Potential Ligands of VEGFR2 Kinase. International Journal of Molecular Sciences, 2020, 21, 4793.	4.1	5
2	Selected arylsulphonyl pyrazole derivatives as potential Chk1 kinase ligandsâ€"computational investigations. Journal of Molecular Modeling, 2020, 26, 144.	1.8	5
3	DFT investigations on arylsulphonyl pyrazole derivatives as potential ligands of selected kinases. Open Chemistry, 2020, 18, 857-873.	1.9	6
4	Structural and spectroscopic properties of posaconazole â€“ Experimental and theoretical studies. Journal of Molecular Structure, 2019, 1181, 179-189.	3.6	8
5	Experimental and computational studies on a protonated 2-pyridinyl moiety and its switchable effect for the design of thermolytic devices. PLoS ONE, 2018, 13, e0203604.	2.5	2
6	On the Interactions of Fused Pyrazole Derivative with Selected Amino Acids: DFT Calculations. Journal of Chemistry, 2017, 2017, 1-9.	1.9	2
7	Structural and spectroscopic properties of itraconazole and ketoconazole â€“ Experimental and theoretical studies. Journal of Molecular Structure, 2017, 1146, 259-266.	3.6	6
8	Structural and spectroscopic properties of econazole and sulconazole â€“ Experimental and theoretical studies. Journal of Molecular Structure, 2016, 1119, 250-258.	3.6	11
9	Possible interactions between fused pyrazole derivative and magnesium ions - NMR experiments and theoretical calculations. Arkivoc, 2016, 2016, 22-43.	0.5	0
10	On the interactions of leflunomide and teriflunomide within receptor cavity â€" NMR studies and energy calculations. Journal of Molecular Modeling, 2015, 21, 105.	1.8	14
11	On the interactions of indazole derivative with nucleosides â€“ Toward modeling the cytotoxic activity mechanism. Computational and Theoretical Chemistry, 2015, 1059, 45-50.	2.5	7
12	Azines and Azoloazines, Part 1: Reactions of Triazolo[3,4â€a]phthalazine and Its Derivatives with Carbanions. Journal of Heterocyclic Chemistry, 2014, 51, 1582-1590.	2.6	1
13	Interactions between indazole derivative and magnesium cations â€“ NMR investigations and theoretical calculations. Journal of Molecular Structure, 2013, 1047, 292-301.	3.6	12
14	Color and chemical reactions of selected sesquiterpene lactones and ecdysones from asteraceae on TLC plates. Journal of Planar Chromatography - Modern TLC, 2013, 26, 289-293.	1.2	8
15	Prediction of log P: ALOGPS Application in Medicinal Chemistry Education. Journal of Chemical Education, 2012, 89, 64-67.	2.3	32
16	The log P Parameter as a Molecular Descriptor in the Computer-aided Drug Design â€“ an Overview. Computational Methods in Science and Technology, 2012, 18, 81-88.	0.3	65
17	Isoamyl Nitrite Can Cause Serious Explosions. Journal of Chemical Education, 2010, 87, 583-583.	2.3	1
18	Azoles. Part 43: Reactions of N-(Phenylsulphonylmethyl)- and N-(Phenylsulphinylmethyl)azoles with some Nitroarenes. Tetrahedron, 2000, 56, 7273-7284.	1.9	14

#	Article	IF	Citations
19	Reactions of 1-(phenylsulphonylmethyl)benzotriazole with some nitroarenes. Tetrahedron Letters, 1995, 36, 2169-2172.	1.4	10
20	THE REACTIONS OF SOME ALKOXYCARBONYL ISOTHIOCYANATES WITH ALCOHOLS, PHENOLS AND AMINES. Organic Preparations and Procedures International, 1993, 25, 83-90.	1.3	7
21	Synthesis of N-(arylmethyl)diethanolamines and of other pyrenediols: Addition polymerizations of pyrenyl monomers. Journal of Polymer Science Part A, 1992, 30, 1443-1448.	2.3	0
22	Azole, 31. Stellvertretende nucleophile Substitution von Wasserstoff in Nitrobenzotriazolâ€Derivaten. Liebigs Annalen Der Chemie, 1990, 1990, 755-759.	0.8	6
23	Azole, 26. Stellvertretende nucleophile Substitution von Wasserstoff in Nitropyrazolderivaten. Liebigs Annalen Der Chemie, 1989, 1989, 545-549.	0.8	25