Maria Winiewska-Szajewska

List of Publications by Year in Descending Order

9 papers	28 citations	4 h-index	5 g-index
12 ext. papers	62 ext. citations	4.7 avg, IF	2.11 L-index

#	Paper	IF	Citations
9	Halogen Atoms in the Protein-Ligand System. Structural and Thermodynamic Studies of the Binding of Bromobenzotriazoles by the Catalytic Subunit of Human Protein Kinase CK2. *Journal of Physical Chemistry B*, **2021**, 125, 2491-2503	3.4	3
8	Native Structure-Based Peptides as Potential Protein-Protein Interaction Inhibitors of SARS-CoV-2 Spike Protein and Human ACE2 Receptor. *Molecules*, **2021**, 26,	4.8	7
7	Effect of Posttranslational Modifications on the Structure and Activity of FTO Demethylase. *International Journal of Molecular Sciences*, **2021**, 22,	6.3	1
6	Single tryptophan Y160W mutant of homooligomeric E. coli purine nucleoside phosphorylase implies that dimers forming the hexamer are functionally not equivalent. *Scientific Reports*, **2021**, 11, 11144	4.9	0
5	Synthesis of Novel Halogenated Heterocycles Based on -Phenylenediamine and Their Interactions with the Catalytic Subunit of Protein Kinase CK2. *Molecules*, **2021**, 26,	4.8	1
4	Diketopiperazine-Based, Flexible Tadalafil Analogues: Synthesis, Crystal Structures and Biological Activity Profile. *Molecules*, **2021**, 26,	4.8	4
3	5,6-diiodo-1H-benzotriazole: new TBBt analogue that minutely affects mitochondrial activity. *Scientific Reports*, **2021**, 11, 23701	4.9	
2	The halogenation of natural flavonoids, baicalein and chrysin, enhances their affinity to human protein kinase CK2. *IUBMB Life*, **2020**, 72, 1250-1261	4.7	6
1	Rational drug-design approach supported with thermodynamic studies - a peptide leader for the efficient bi-substrate inhibitor of protein kinase CK2. *Scientific Reports*, **2019**, 9, 11018	4.9	6