

Wei-Li Dong

List of Publications by Year in descending order

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14
papers

138
citations

1307594

7
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1199594

12
g-index

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all docs

14
docs citations

14
times ranked

227
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis, biological evaluation and 3D-QSAR studies of imidazolidine-2,4-dione derivatives as novel protein tyrosine phosphatase 1B inhibitors. <i>European Journal of Medicinal Chemistry</i> , 2015, 103, 91-104.	5.5	28
2	Synthesis, Structure and Insecticidal Activities of Some Novel Amides Containing N-Pyridylpyrazole Moieties. <i>Molecules</i> , 2012, 17, 10414-10428.	3.8	22
3	The design of novel inhibitors for treating cancer by targeting CDC25B through disruption of CDC25B-CDK2/Cyclin A interaction using computational approaches. <i>Oncotarget</i> , 2017, 8, 33225-33240.	1.8	21
4	Synthesis and Anticancer Activity of Novel Thiazole-5-Carboxamide Derivatives. <i>Applied Sciences (Switzerland)</i> , 2016, 6, 8.	2.5	16
5	Identification of protein tyrosine phosphatase 1B (PTP1B) inhibitors through De Novo Evoluton, synthesis, biological evaluation and molecular dynamics simulation. <i>Biochemical and Biophysical Research Communications</i> , 2020, 526, 273-280.	2.1	12
6	Design, synthesis, biological evaluation and molecular dynamics studies of 4-thiazolinone derivatives as protein tyrosine phosphatase 1B (PTP1B) inhibitors. <i>Journal of Biomolecular Structure and Dynamics</i> , 2020, 38, 3814-3824.	3.5	7
7	Design, synthesis and antifungal activity of threoninamide carbamate derivatives via pharmacophore model. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2020, 35, 682-691.	5.2	7
8	Synthesis, evaluation, molecular dynamics simulation and targets identification of novel pyrazole-containing imide derivatives. <i>Journal of Biomolecular Structure and Dynamics</i> , 2021, 39, 2176-2188.	3.5	7
9	Synthesis, structure and insecticidal activity of some novel amides containing N-pyridylpyrazole. <i>Journal of the Iranian Chemical Society</i> , 2013, 10, 429-437.	2.2	6
10	Design and Synthesis of Bridging Chiral <i>p</i> -tert-Butylcalix[4]arene Tetrahydroisoquinolines and Their Application in Henry Reaction as Chiral Organocatalysts. <i>ChemistrySelect</i> , 2019, 4, 4642-4646.	1.5	6
11	A convenient method for reduction dehalogenation of $\hat{\pm}$ -halocarbonyl compounds using benzenethiol in K^+/CH_3CN system. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2016, 191, 980-983.	1.6	3
12	Mononitration of a Calix[4]arene Methylene Bridge: Synthesis and Preliminary Catalysis Performances of Bridging Chiral <i>p</i> -tert-Butylcalix[4]arenes with a Monoamino Bridge Substituent in a 1,3-Alternate Conformation. <i>Journal of Organic Chemistry</i> , 2021, 86, 3952-3959.	3.2	3
13	The derivatives of oseltamivir design passing through the important cleft of neuraminidase against influenza virus by de novo design. <i>Molecular Simulation</i> , 2014, 40, 1209-1217.	2.0	0
14	Calix[4]arene Bridge Mononitration with <i>tert</i> -Butyl Nitrite: Synthesis of Bridging Chiral <i>p</i> -tert-Butylcalix[4]arene with a Mononitro Bridge Substituent. <i>Journal of Organic Chemistry</i> , 2022, 87, 7665-7672.	3.2	0