

Jagna Witek

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

101
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

205
citing authors

#	ARTICLE	IF	CITATIONS
1	Rational design in search for 5-phenylhydantoin selective 5-HT ₇ R antagonists. Molecular modeling, synthesis and biological evaluation. <i>European Journal of Medicinal Chemistry</i> , 2016, 112, 258-269.	5.5	21
2	Multiple conformational states in retrospective virtual screening – homology models vs. crystal structures: beta-2 adrenergic receptor case study. <i>Journal of Cheminformatics</i> , 2015, 7, 13.	6.1	13
3	Towards novel 5-HT ₇ versus 5-HT _{1A} receptor ligands among LCAPs with cyclic amino acid amide fragments: Design, synthesis, and antidepressant properties. Part II. <i>European Journal of Medicinal Chemistry</i> , 2015, 92, 202-211.	5.5	16
4	Imidazolidine-4-one derivatives in the search for novel chemosensitizers of <i>Staphylococcus aureus</i> MRSA: Synthesis, biological evaluation and molecular modeling studies. <i>European Journal of Medicinal Chemistry</i> , 2015, 101, 313-325.	5.5	22
5	Multi-Step Protocol for Automatic Evaluation of Docking Results Based on Machine Learning Methods – A Case Study of Serotonin Receptors 5-HT ₆ and 5-HT ₇ . <i>Journal of Chemical Information and Modeling</i> , 2015, 55, 823-832.	5.4	12
6	An application of machine learning methods to structural interaction fingerprints – a case study of kinase inhibitors. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2014, 24, 580-585.	2.2	17