Subhendu Mukherjee

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Discovery of O-(3-carbamimidoylphenyl)-l-serine amides as matriptase inhibitors using a fragment-linking approach. Bioorganic and Medicinal Chemistry Letters, 2015, 25, 616-620.	2.2	11
2	Structure-guided discovery of 2-aryl/pyridin-2-yl-1H-indole derivatives as potent and selective hepsin inhibitors. Bioorganic and Medicinal Chemistry Letters, 2015, 25, 5309-5314.	2.2	10
3	Structure-guided discovery of 1,3,5 tri-substituted benzenes as potent and selective matriptase inhibitors exhibiting in vivo antitumor efficacy. Bioorganic and Medicinal Chemistry, 2014, 22, 3187-3203.	3.0	17
4	Discovery of Pyridyl Bis(oxy)dibenzimidamide Derivatives as Selective Matriptase Inhibitors. ACS Medicinal Chemistry Letters, 2013, 4, 1152-1157.	2.8	26
5	Pharmacophore mapping of arylbenzothiophene derivatives for MCF cell inhibition using classical and 3D space modeling approaches. Journal of Molecular Graphics and Modelling, 2008, 26, 884-892.	2.4	11
6	Pharmacophore Mapping of Selective Binding Affinity of Estrogen Modulators through Classical and Space Modeling Approaches:  Exploration of Bridged-Cyclic Compounds with Diarylethylene Linkage. Journal of Chemical Information and Modeling, 2007, 47, 475-487.	5.4	12
7	Molecular Modeling Studies of Estrogen Receptor Modulators. Current Computer-Aided Drug Design, 2006, 2, 229-253.	1.2	2
8	QSAR Studies with E-State Index: Predicting Pharmacophore Signals for Estrogen Receptor Binding Affinity of Triphenylacrylonitriles. Biological and Pharmaceutical Bulletin, 2005, 28, 154-157.	1.4	13
9	QSAR modeling on binding affinity of diverse estrogenic flavonoids: electronic, topological and spatial functions in quantitative approximation. Computational and Theoretical Chemistry, 2005, 715, 85-90.	1.5	13
10	QSAR of estrogen receptor modulators: exploring selectivity requirements for ERα versus ERβ binding of tetrahydroisoquinoline derivatives using E-state and physicochemical parameters. Bioorganic and Medicinal Chemistry Letters, 2005, 15, 957-961.	2.2	20
11	Predicting pharmacophore signals for post-coital antifertility activity of 1-trifluoromethyl-1,2,2-triphenylethylene derivatives: a statistical approximation using E-state index. Biographic and Medicinal Chemistry Letters, 2004, 14, 897,800	2.2	9