

Marta P Carrasco

List of Publications by Year in descending order

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17
papers

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840119

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17
times ranked

675
citing authors

#	ARTICLE	IF	CITATIONS
1	Editorial: Inspired by Nature: Towards Novel Anti-Infective Agents. <i>Frontiers in Pharmacology</i> , 2022, 13, 843966.	1.6	0
2	Design and development of photoswitchable DFG-Out RET kinase inhibitors. <i>European Journal of Medicinal Chemistry</i> , 2022, 234, 114226.	2.6	7
3	Azaaurones as Potent Antimycobacterial Agents Active against MDR and XDR TB. <i>ChemMedChem</i> , 2019, 14, 1537-1546.	1.6	19
4	Combination of hyaluronic acid and PLGA particles as hybrid systems for viscosupplementation in osteoarthritis. <i>International Journal of Pharmaceutics</i> , 2019, 559, 13-22.	2.6	22
5	Polybenzimidazole for Active Pharmaceutical Ingredient Purification: The Mometasone Furoate Case Study. <i>Industrial & Engineering Chemistry Research</i> , 2019, 58, 10524-10532.	1.8	5
6	Plasmodium dihydrofolate reductase is a second enzyme target for the antimalarial action of triclosan. <i>Scientific Reports</i> , 2018, 8, 1038.	1.6	31
7	Probing the Azaaurone Scaffold against the Hepatic and Erythrocytic Stages of Malaria Parasites. <i>ChemMedChem</i> , 2016, 11, 2194-2204.	1.6	23
8	Discovery of C-shaped aurone human neutrophil elastase inhibitors. <i>MedChemComm</i> , 2015, 6, 1508-1512.	3.5	3
9	Probing the aurone scaffold against Plasmodium falciparum: Design, synthesis and antimalarial activity. <i>European Journal of Medicinal Chemistry</i> , 2014, 80, 523-534.	2.6	64
10	Analytical profiles of legal highs-containing cathinones available in the area of Lisbon, Portugal. <i>Forensic Science International</i> , 2014, 244, 102-110.	1.3	16
11	Exploring the Molecular Basis of Q _o Complex Inhibitors Activity to Find Novel Antimalarials Hits. <i>Molecular Informatics</i> , 2013, 32, 659-670.	1.4	11
12	Flavones as isosteres of 4(1H)-quinolones: Discovery of ligand efficient and dual stage antimalarial lead compounds. <i>European Journal of Medicinal Chemistry</i> , 2013, 69, 872-880.	2.6	13
13	Hydroxy(thio)pyrone and hydroxy(thio)pyridinone iron chelators: Physico-chemical properties and anti-oxidant activity. <i>Journal of Inorganic Biochemistry</i> , 2012, 114, 38-46.	1.5	19
14	Novel Folate-Hydroxamate Based Antimetabolites: Synthesis and Biological Evaluation. <i>Medicinal Chemistry</i> , 2011, 7, 265-274.	0.7	8
15	Complexes of hydroxy(thio)pyrone and hydroxy(thio)pyridinone with Zn(II) and Mo(VI). Thermodynamic stability and insulin-mimetic activity. <i>Metallomics</i> , 2010, 2, 220-227.	1.0	25
16	4-Oxo- β -lactams (Azetidine-2,4-diones) Are Potent and Selective Inhibitors of Human Leukocyte Elastase. <i>Journal of Medicinal Chemistry</i> , 2010, 53, 241-253.	2.9	43
17	Design, synthesis and structure-activity relationships of (1H-pyridin-4-ylidene)amines as potential antimalarials. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2009, 19, 3476-3480.	1.0	29