Mariana Matias

List of Publications by Year
in descending order

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15 papers	236 citations	1040056 9 h-index	1281871 11 g-index
15 all docs	15 docs citations	15 times ranked	392 citing authors

#	Article	IF	Citations
1	Gastrodia elata and epilepsy: Rationale and therapeutic potential. Phytomedicine, 2016, 23, 1511-1526.	5.3	54
2	Emergent Nanotechnological Strategies for Systemic Chemotherapy against Melanoma. Nanomaterials, 2019, 9, 1455.	4.1	34
3	Recent Highlights on Molecular Hybrids Potentially Useful in Central Nervous System Disorders. Mini-Reviews in Medicinal Chemistry, 2017, 17, 486-517.	2.4	24
4	The Challenging Melanoma Landscape: From Early Drug Discovery to Clinical Approval. Cells, 2021, 10, 3088.	4.1	22
5	Potential antitumoral 3,4-dihydropyrimidin-2-(1H)-ones: synthesis, in vitro biological evaluation and QSAR studies. RSC Advances, 2016, 6, 84943-84958.	3.6	21
6	Nanomedicines in the treatment of colon cancer: a focus on metallodrugs. Drug Delivery and Translational Research, 2022, 12, 49-66.	5.8	20
7	Early preclinical evaluation of dihydropyrimidin(thi)ones as potential anticonvulsant drug candidates. European Journal of Pharmaceutical Sciences, 2017, 102, 264-274.	4.0	17
8	Synthesis, in vitro evaluation and QSAR modelling of potential antitumoral 3,4-dihydropyrimidin-2-(1H)-thiones. Arabian Journal of Chemistry, 2019, 12, 5086-5102.	4.9	12
9	Considerations and Pitfalls in Selecting the Drug Vehicles for Evaluation of New Drug Candidates: Focus on in vivo Pharmaco-Toxicological Assays Based on the Rotarod Performance Test. Journal of Pharmacy and Pharmaceutical Sciences, 2018, 21, 110-118.	2.1	10
10	Screening of pharmacokinetic properties of fifty dihydropyrimidin(thi)one derivatives using a combo of in vitro and in silico assays. European Journal of Pharmaceutical Sciences, 2017, 109, 334-346.	4.0	9
11	New Estrone Oxime Derivatives: Synthesis, Cytotoxic Evaluation and Docking Studies. Molecules, 2021, 26, 2687.	3.8	8
12	$Delta ^{9,11}$-Estrone derivatives as potential antiproliferative agents: synthesis, in vitro biological evaluation and docking studies. , 2020, 23, 201-217.		3
13	Advances in nanotechnology-related strategies against melanoma. , 2021, , 385-424.		2
14	10Î²-Hydroxyestra-1,4-diene-3,17-dione as potential antiproliferative agent: inÂvitro biological evaluation and in silico studies. Natural Product Research, 2022, 36, 6459-6463.	1.8	0
15	C-Ring Oxidized Estrone Acetate Derivatives: Assessment of Antiproliferative Activities and Docking Studies. Applied Sciences (Switzerland), 2022, 12, 3579.	2.5	0