

Manal A El-Gendy

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

128
citations

1477746

6
h-index

1473754

9
g-index

10
all docs

10
docs citations

10
times ranked

212
citing authors

#	ARTICLE	IF	CITATIONS
1	Development and validation of GC-MS method for determination of methcathinone and its main metabolite in mice plasma and brain tissue after SPE: Pharmacokinetic and distribution study. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2021, 194, 113798.	1.4	6
2	<p>Validated Microwell-Based Spectrofluorimetric Method for Quantification of Ravidasvir (New Anti-Chronic Hepatitis C Virus-GT4) in Rat Plasma and Its Application to Pharmacokinetic Study</p>. <i>Drug Design, Development and Therapy</i> , 2020, Volume 14, 4377-4385.	2.0	0
3	S-substituted 2-mercaptoquinazolin-4(3H)-one and 4-ethylbenzenesulfonamides act as potent and selective human carbonic anhydrase IX and XII inhibitors. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2020, 35, 733-743.	2.5	20
4	Synthesis, anti-inflammatory, cytotoxic, and COX-1/2 inhibitory activities of cyclic imides bearing 3-benzenesulfonamide, oxime, and β -phenylalanine scaffolds: a molecular docking study. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2020, 35, 610-621.	2.5	16
5	Synthesis of benzenesulfonamides linked to quinazoline scaffolds as novel carbonic anhydrase inhibitors. <i>Bioorganic Chemistry</i> , 2019, 87, 78-90.	2.0	36
6	Synthesis of hapten, generation of specific polyclonal antibody and development of ELISA with high sensitivity for therapeutic monitoring of crizotinib. <i>PLoS ONE</i> , 2019, 14, e0212048.	1.1	5
7	Synthesis, antitumour activities and molecular docking of thiocarboxylic acid ester-based NSAID scaffolds: COX-2 inhibition and mechanistic studies. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2018, 33, 989-998.	2.5	25
8	Development and validation of an ELISA with high sensitivity for therapeutic monitoring of afatinib. <i>Bioanalysis</i> , 2018, 10, 1511-1523.	0.6	3
9	Development of New ELISA with High Sensitivity and Selectivity for Bioanalysis of Bevacizumab: A Monoclonal Antibody Used for Cancer Immunotherapy. <i>Current Analytical Chemistry</i> , 2018, 14, 174-181.	0.6	11
10	Development of Specific New ELISA for Bioanalysis of Cetuximab: A Monoclonal Antibody Used for Cancer Immunotherapy. <i>Current Pharmaceutical Analysis</i> , 2018, 14, 519-525.	0.3	6