

Swatantra K Jain

List of Publications by Year in descending order

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17
papers

274
citations

1163117

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940533

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all docs

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17
times ranked

545
citing authors

#	ARTICLE	IF	CITATIONS
1	1,8-Naphthyridine Derivatives: A Review of Multiple Biological Activities. <i>Archiv Der Pharmazie</i> , 2015, 348, 837-860.	4.1	75
2	A small molecule inhibitor of dengue virus type 2 protease inhibits the replication of all four dengue virus serotypes in cell culture. <i>Virology Journal</i> , 2015, 12, 16.	3.4	42
3	Potentiating Metronidazole Scaffold against Resistant <i>Trichomonas</i> : Design, Synthesis, Biology and 3D-QSAR Analysis. <i>ACS Medicinal Chemistry Letters</i> , 2012, 3, 83-87.	2.8	37
4	Virus-like particles derived from <i>Pichia pastoris</i> -expressed dengue virus type 1 glycoprotein elicit homotypic virus-neutralizing envelope domain III-directed antibodies. <i>BMC Biotechnology</i> , 2016, 16, 50.	3.3	26
5	Assessment of cellular and serum proteome from tongue squamous cell carcinoma patient lacking addictive proclivities for tobacco, betel nut, and alcohol: Case study. <i>Journal of Cellular Biochemistry</i> , 2018, 119, 5186-5221.	2.6	20
6	Effect of <i>Cichorium intybus</i> seeds supplementation on the markers of glycemic control, oxidative stress, inflammation, and lipid profile in type 2 diabetes mellitus: A randomized, double-blind placebo study. <i>Phytotherapy Research</i> , 2020, 34, 1609-1618.	5.8	17
7	Elevated Expression of A-Raf and FA2H in Hepatocellular Carcinoma is Associated with Lipid Metabolism Dysregulation and Cancer Progression. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2019, 19, 236-247.	1.7	15
8	Hypersensitivity linked to exposure of broad bean protein(s) in allergic patients and BALB/c mice. <i>Nutrition</i> , 2014, 30, 903-914.	2.4	8
9	Novel mutations in transthyretin gene associated with hepatocellular carcinoma. <i>Molecular Carcinogenesis</i> , 2018, 57, 70-77.	2.7	6
10	HCC Specific Protein Network Involving Interactions of EGFR with A-Raf and Transthyretin: Experimental Analysis and Computational Biology Correlates. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2018, 18, 1163-1176.	1.7	6
11	Interactome Analysis of the Differentially Expressed Proteins in Uterine Leiomyoma. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2019, 19, 1293-1312.	1.7	6
12	Three Dimensional Pharmacophore Modelling of Monoamine oxidase-A (MAO-A) inhibitors. <i>International Journal of Molecular Sciences</i> , 2007, 8, 894-919.	4.1	5
13	Serum-based protein biomarkers for detection of lung cancer. <i>Open Life Sciences</i> , 2014, 9, 341-358.	1.4	4
14	Vi antigen of <i>Salmonella enterica</i> serovar Typhi biosynthesis, regulation and its use as vaccine candidate. <i>Open Life Sciences</i> , 2012, 7, 825-838.	1.4	2
15	Proteomic analysis of differentially expressed serum proteins in lung cancer. <i>Open Life Sciences</i> , 2012, 7, 343-353.	1.4	2
16	Structural and Biochemical Characterization of Apicomplexan Inorganic Pyrophosphatases. <i>Scientific Reports</i> , 2017, 7, 5255.	3.3	2
17	Protection against experimental salmonellosis by recombinant 49 kDa OMP of <i>Salmonella enterica</i> serovar Typhi: biochemical aspects. <i>Biologia (Poland)</i> , 2013, 68, 194-201.	1.5	1