

Abdus Samad

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9257810/publications.pdf>

Version: 2024-02-01

21
papers

522
citations

840776

11
h-index

752698

20
g-index

23
all docs

23
docs citations

23
times ranked

443
citing authors

#	ARTICLE	IF	CITATIONS
1	Designing a multi-epitope vaccine against SARS-CoV-2: an immunoinformatics approach. <i>Journal of Biomolecular Structure and Dynamics</i> , 2022, 40, 14-30.	3.5	113
2	A systematic analysis of ATPase Cation transporting 13A2 (ATP13A2) transcriptional expression and prognostic value in human brain cancer. <i>Biomedical Signal Processing and Control</i> , 2022, 71, 103183.	5.7	3
3	Evaluation of in vitro and in silico anti-inflammatory potential of some selected medicinal plants of Bangladesh against cyclooxygenase-II enzyme. <i>Journal of Ethnopharmacology</i> , 2022, 285, 114900.	4.1	19
4	Bioinformatics approaches identified dasatinib and bortezomib inhibit the activity of MCM7 protein as a potential treatment against human cancer. <i>Scientific Reports</i> , 2022, 12, 1539.	3.3	16
5	Computational Identification of Druggable Bioactive Compounds from <i>Catharanthus roseus</i> and <i>Avicennia marina</i> against Colorectal Cancer by Targeting Thymidylate Synthase. <i>Molecules</i> , 2022, 27, 2089.	3.8	19
6	Immune epitopes identification and designing of a multi-epitope vaccine against bovine leukemia virus: a molecular dynamics and immune simulation approaches. <i>Cancer Immunology, Immunotherapy</i> , 2022, 71, 2535-2548.	4.2	12
7	Toward the Identification of Natural Antiviral Drug Candidates against Merkel Cell Polyomavirus: Computational Drug Design Approaches. <i>Pharmaceutics</i> , 2022, 15, 501.	3.8	7
8	High expression of bone morphogenetic protein 1 (BMP1) is associated with a poor survival rate in human gastric cancer, a dataset approaches. <i>Genomics</i> , 2021, 113, 1141-1154.	2.9	19
9	Methanol, ethyl acetate and n-hexane extracts of <i>Tragia involucrata</i> L. leaves exhibit anxiolytic, sedative and analgesic activity in Swiss albino mice. <i>Heliyon</i> , 2021, 7, e05814.	3.2	4
10	Pharmacoinformatics and molecular dynamics simulation-based phytochemical screening of neem plant (<i>Azadiractha indica</i>) against human cancer by targeting MCM7 protein. <i>Briefings in Bioinformatics</i> , 2021, 22, .	6.5	55
11	Transporter associated with antigen processing 1 (TAP1) expression and prognostic analysis in breast, lung, liver, and ovarian cancer. <i>Journal of Molecular Medicine</i> , 2021, 99, 1293-1309.	3.9	29
12	Transcriptomic studies revealed pathophysiological impact of COVID-19 to predominant health conditions. <i>Briefings in Bioinformatics</i> , 2021, 22, .	6.5	17
13	Pharmacophore-Based Virtual Screening, Quantum Mechanics Calculations, and Molecular Dynamics Simulation Approaches Identified Potential Natural Antiviral Drug Candidates against MERS-CoV S1-NTD. <i>Molecules</i> , 2021, 26, 4961.	3.8	36
14	Spike protein recognizer receptor ACE2 targeted identification of potential natural antiviral drug candidates against SARS-CoV-2. <i>International Journal of Biological Macromolecules</i> , 2021, 191, 1114-1125.	7.5	36
15	Identification of angiotensin-converting enzyme 2 (ACE2) protein as the potential biomarker in SARS-CoV-2 infection-related lung cancer using computational analyses. <i>Genomics</i> , 2020, 112, 4912-4923.	2.9	31
16	A multi-omics approach to reveal the key evidence of GDF10 as a novel therapeutic biomarker for breast cancer. <i>Informatics in Medicine Unlocked</i> , 2020, 21, 100463.	3.4	9
17	Clinicopathological and prognostic significance of GPC3 in human breast cancer and its 3D structure prediction. <i>Network Modeling Analysis in Health Informatics and Bioinformatics</i> , 2020, 9, 1.	2.1	9
18	A Multi-Omics Analysis of Bone Morphogenetic Protein 5 (BMP5) mRNA Expression and Clinical Prognostic Outcomes in Different Cancers Using Bioinformatics Approaches. <i>Biomedicines</i> , 2020, 8, 19.	3.2	23

#	ARTICLE	IF	CITATIONS
19	Validation of CSN1S1 transcriptional expression, promoter methylation, and prognostic power in breast cancer using independent datasets. <i>Biochemistry and Biophysics Reports</i> , 2020, 24, 100867.	1.3	10
20	Computational assessment of MCM2 transcriptional expression and identification of the prognostic biomarker for human breast cancer. <i>Heliyon</i> , 2020, 6, e05087.	3.2	34
21	Discovery of potential immune epitopes and peptide vaccine design - a prophylactic strategy against Rift Valley fever virus. <i>F1000Research</i> , 0, 9, 999.	1.6	17