Sani Uba

List of Publications by Year
in descending order

41 papers	472 citations	759233 12 h-index	794594 19 g-index
41 all docs	41 docs citations	41 times ranked	322 citing authors

#	Article	IF	Citations
1	Computational studies of a series of 2-substituted phenyl-2-oxo-, 2-hydroxyl- and 2-acylloxyethylsulfonamides as potent anti-fungal agents. Heliyon, 2020, 6, e03724.	3.2	49
2	Quantitative structure-activity relationship and molecular docking studies of a series of quinazolinonyl analogues as inhibitors of gamma amino butyric acid aminotransferase. Journal of Advanced Research, 2017, 8, 33-43.	9.5	37
3	In-silico activity prediction and docking studies of some 2, 9-disubstituted 8-phenylthio/phenylsulfinyl-9h-purine derivatives as Anti-proliferative agents. Heliyon, 2020, 6, e03158.	3.2	34
4	QSAR Modeling and Molecular Docking Analysis of Some Active Compounds against Mycobacterium tuberculosis Receptor (Mtb CYP121). Journal of Pathogens, 2018, 2018, 1-24.	1.4	28
5	Theoretical modeling and molecular docking simulation for investigating and evaluating some active compounds as potent anti-tubercular agents against MTB CYP121 receptor. Future Journal of Pharmaceutical Sciences, 2018, 4, 284-295.	2.8	24
6	A Derived QSAR Model for Predicting Some Compounds as Potent Antagonist against Mycobacterium tuberculosis: A Theoretical Approach. Advances in Preventive Medicine, 2019, 2019, 1-18.	2.7	24
7	Design of potential anti-melanoma agents against SK-MEL-5 cell line using QSAR modeling and molecular docking methods. SN Applied Sciences, 2020, 2, 1.	2.9	22
8	QSAR modeling, molecular docking and ADMET/pharmacokinetic studies: a chemometrics approach to search for novel inhibitors of norepinephrine transporter as potent antipsychotic drugs. Journal of the Iranian Chemical Society, 2020, 17, 1953-1966.	2.2	19
9	Computational modeling of novel quinazoline derivatives as potent epidermal growth factor receptor inhibitors. Heliyon, 2020, 6, e03289.	3.2	18
10	QSAR analysis and molecular docking simulation of norepinephrine transporter (NET) inhibitors as anti-psychotic therapeutic agents. Heliyon, 2019, 5, e02640.	3.2	16
11	Molecular docking and quantitative structure-activity relationship study of anticonvulsant activity of aminobenzothiazole derivatives. Beni-Suef University Journal of Basic and Applied Sciences, 2018, 7, 204-214.	2.0	13
12	Structure-based design and activity modeling of novel epidermal growth factor receptor kinase inhibitors; an in silico approach. Scientific African, 2020, 9, e00503.	1.5	13
13	Lead Identification of Some Anti-Cancer Agents with Prominent Activity Against Non-small Cell Lung Cancer (NSCLC) and Structure-Based Design. Chemistry Africa, 2020, 3, 1023-1044.	2.4	13
14	Quantitative structure activity relationship study of anticonvulsant activity of Î±_substituted acetamido-N-benzylacetamide derivatives. Cogent Chemistry, 2016, 2, 1166538.	2.5	11
15	In silico study for evaluating the binding mode and interaction of 1, 2, 4-triazole and its derivatives as potent inhibitors against Lipoate protein B (LipB). Journal of King Saud University - Science, 2020, 32, 475-485.	3.5	11
16	Unveiling novel inhibitors of dopamine transporter via in silico drug design, molecular docking, and bioavailability predictions as potential antischizophrenic agents. Future Journal of Pharmaceutical Sciences, 2021, 7, .	2.8	10
17	Molecular design and docking analysis of the inhibitory activities of some Î±_substituted acetamido-N-benzylacetamide as anticonvulsant agents. SN Applied Sciences, 2019, 1, 1.	2.9	9
18	Design of more potent quinazoline derivatives as EGFRWT inhibitors for the treatment of NSCLC: a computational approach. Future Journal of Pharmaceutical Sciences, 2021, 7, .	2.8	9

#	Article	IF	Citations
19	Multi-linear regression model, molecular binding interactions and ligand-based design of some prominent compounds against Mycobacterium tuberculosis. Network Modeling Analysis in Health Informatics and Bioinformatics, 2020, 9, 1.	2.1	8
20	Chemoinformatic studies on some inhibitors of dopamine transporter and the receptor targeting schizophrenia for developing novel antipsychotic agents. Heliyon, 2020, 6, e04464.	3.2	8
21	Ligand-based drug design and molecular docking simulation studies of some novel anticancer compounds on MALME-3M melanoma cell line. Egyptian Journal of Medical Human Genetics, 2021, 22, .	1.0	8
22	QSAR modelling and docking analysis of some thiazole analogues as alfa-glucosidase inhibitors. The Journal of Engineering and Exact Sciences, 2019, 5, 0257-0270.	0.1	8
23	Effect of Acetylation on Stability to Retrogradation of Starch Extracted from Wild Polynesian Arrowroot (Tacca leontopetaloides (L.) Kuntze) for Utilization as Adhesive on Paper. Journal of Polymers, 2014, 2014, 1-9.	0.9	7
24	Molecular design of antioxidant lubricating oil additives via QSPR and analysis dynamic simulation method. Heliyon, 2019, 5, e02880.	3.2	7
25	IN SILICO STUDY FOR INVESTIGATING AND PREDICTING THE ACTIVITIES OF 1,2,4-TRIAZOLE DERIVATIES AS POTENT ANTI-TUBERCULAR AGENTS. The Journal of Engineering and Exact Sciences, 2018, 4, 0246-0254.	0.1	7
26	Computational Modeling and Pharmacokinetics/ADMET Study of Some Arylpiperazine Derivatives as Novel Antipsychotic Agents Targeting Depression. Chemistry Africa, 2020, 3, 979-988.	2.4	6
27	Computer modeling of some anti-breast cancer compounds. Structural Chemistry, 2021, 32, 679-687.	2.0	6
28	Quantitative structure-activity relationship, molecular docking, drug-likeness, and pharmacokinetic studies of some non-small cell lung cancer therapeutic agents. Beni-Suef University Journal of Basic and Applied Sciences, 2020, 9, .	2.0	6
29	Profiling the antidepressant properties of phenyl piperidine derivatives as inhibitors of serotonin transporter (SERT) via cheminformatics modeling, molecular docking and ADMET predictions.. Scientific African, 2020, 9, e00517.	1.5	5
30	Computer-aided drug design and in silico pharmacokinetics predictions of some potential antipsychotic agents. Scientific African, 2021, 12, e00734.	1.5	5
31	Computational virtual screening and structure-based design of some epidermal growth factor receptor inhibitors. Future Journal of Pharmaceutical Sciences, 2020, 6, .	2.8	5
32	QSAR, Ligand Based Design and Pharmacokinetic Studies of Parviflorons Derivatives as Anti-Breast Cancer Drug Compounds Against MCF-7 Cell Line. Chemistry Africa, 2021, 4, 175-187.	2.4	4
33	Structure-based design of some quinazoline derivatives as epidermal growth factor receptor inhibitors. Egyptian Journal of Medical Human Genetics, 2020, 21, .	1.0	4
34	Molecular Docking , ADMET and Pharmacokinetic properties predictions of some di-aryl Pyridinamine derivatives as Estrogen Receptor (Er+) Kinase Inhibitors. Egyptian Journal of Basic and Applied Sciences, 2022, 9, 180-204.	0.6	4
35	QSAR, molecular docking, design, and pharmacokinetic analysis of 2-(4-fluorophenyl) imidazol-5-ones as anti-breast cancer drug compounds against MCF-7 cell line. Journal of Bioenergetics and Biomembranes, 2020, 52, 475-494.	2.3	3
36	MOLECULAR DOCKING INVESTIGATION AND PHARMACOKINETIC PROPERTIES PREDICTION OF SOME ANILINOPYRIMIDINES ANALOGUES AS EGFR T790M TYROSINE KINASE INHIBITORS. Egyptian Journal of Basic and Applied Sciences, 2021, 8, 203-213.	0.6	3

#	Article	IF	Citations
37	In silico studies of some 2-anilinopyrimidine derivatives as anti-triple-negative breast cancer agents. Beni-Suef University Journal of Basic and Applied Sciences, 2020, 9, .	2.0	3
38	QSAR STUDY OF 2-SUBSTITUTED PHENYL-2-OXO-, 2-HYDROXYL- AND 2-ACYLLOXYETHYLSULFONAMIDES AS FUNGICIDES. The Journal of Engineering and Exact Sciences, 2019, 5, 0283-0290.	0.1	3
39	In Silico Modeling, Prediction, and Designing of Some Anti-wear Lubricant Additives. Journal of Bio- and Tribo-Corrosion, 2020, 6, 1.	2.6	1
40	Computer-aided design of some quinazoline analogues as epidermal growth factor receptor inhibitors. Egyptian Journal of Medical Human Genetics, 2021, 22, .	1.0	1
41	Conceptual Structure-Based Drug Design and Discovering of Novel Inhibitors of Norepinephrine Transporter (NET) as Potential Antipsychotic Agents for Mental Disorder. Chemistry Africa, 2021, 4, 115-125.	2.4	0