

Da Shi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3330865/publications.pdf>

Version: 2024-02-01

20
papers

411
citations

858243

12
h-index

889612

19
g-index

22
all docs

22
docs citations

22
times ranked

645
citing authors

#	ARTICLE	IF	CITATIONS
1	ARN25068, a versatile starting point towards triple GSK-3 ^β /FYN/DYRK1A inhibitors to tackle tau-related neurological disorders. <i>European Journal of Medicinal Chemistry</i> , 2022, 229, 114054.	2.6	11
2	Mapping the gene network landscape of Alzheimer's disease through integrating genomics and transcriptomics. <i>PLoS Computational Biology</i> , 2022, 18, e1009903.	1.5	9
3	Biomimetic microbioreactor-supramolecular nanovesicles improve enzyme therapy of hepatic cancer. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2021, 31, 102311.	1.7	2
4	Antineoplastic kinase inhibitors: A new class of potent anti-amoebic compounds. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0008425.	1.3	10
5	Molecular Properties of Drugs Handled by Kidney OATs and Liver OATPs Revealed by Chemoinformatics and Machine Learning: Implications for Kidney and Liver Disease. <i>Pharmaceutics</i> , 2021, 13, 1720.	2.0	12
6	Unique metabolite preferences of the drug transporters OAT1 and OAT3 analyzed by machine learning. <i>Journal of Biological Chemistry</i> , 2020, 295, 1829-1842.	1.6	39
7	Differential activities of maize plant elicitor peptides as mediators of immune signaling and herbivore resistance. <i>Plant Journal</i> , 2020, 104, 1582-1602.	2.8	21
8	Probing the Mechanism of Hepatotoxicity of Hexabromocyclododecanes through Toxicological Network Analysis. <i>Environmental Science & Technology</i> , 2020, 54, 15235-15245.	4.6	18
9	A receptor-like protein mediates plant immune responses to herbivore-associated molecular patterns. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 31510-31518.	3.3	86
10	Synthesis, Optimization, Antifungal Activity, Selectivity, and CYP51 Binding of New 2-Aryl-3-azolyl-1-indolyl-propan-2-ols. <i>Pharmaceutics</i> , 2020, 13, 186.	1.7	12
11	Cytomembrane-mimicking nanocarriers with a scaffold consisting of a CD44-targeted endogenous component for effective asparaginase supramolecule delivery. <i>Nanoscale</i> , 2020, 12, 12083-12097.	2.8	13
12	Biomimetic Membrane-Structured Nanovesicles Carrying a Supramolecular Enzyme to Cure Lung Cancer. <i>ACS Applied Materials & Interfaces</i> , 2020, 12, 31112-31123.	4.0	16
13	Systems Biology Analysis Reveals Eight SLC22 Transporter Subgroups, Including OATs, OCTs, and OCTNs. <i>International Journal of Molecular Sciences</i> , 2020, 21, 1791.	1.8	44
14	Biomimetic polysaccharide-cloaked lipidic nanovesicles/microassemblies for improving the enzymatic activity and prolonging the action time for hyperuricemia treatment. <i>Nanoscale</i> , 2020, 12, 15222-15235.	2.8	14
15	Identification of Four Amoebicidal Nontoxic Compounds by a Molecular Docking Screen of <i>Naegleria fowleri</i> Sterol 7-Isomerase and Phenotypic Assays. <i>ACS Infectious Diseases</i> , 2019, 5, 2029-2038.	1.8	6
16	Population Scale Retrospective Analysis Reveals Potential Risk of Cholestasis in Pregnant Women Taking Omeprazole, Lansoprazole, and Amoxicillin. <i>Interdisciplinary Sciences, Computational Life Sciences</i> , 2019, 11, 273-281.	2.2	6
17	Extended Multitarget Pharmacology of Anticancer Drugs. <i>Journal of Chemical Information and Modeling</i> , 2019, 59, 3006-3017.	2.5	17
18	In silico discovery of small molecules that inhibit RfaH recruitment to RNA polymerase. <i>Molecular Microbiology</i> , 2018, 110, 128-142.	1.2	11

#	ARTICLE	IF	CITATIONS
19	Flipping states: a few key residues decide the winning conformation of the only universally conserved transcription factor. <i>Nucleic Acids Research</i> , 2017, 45, 8835-8843.	6.5	28
20	Phenotypic, chemical and functional characterization of cyclic nucleotide phosphodiesterase 4 (PDE4) as a potential anthelmintic drug target. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005680.	1.3	36