

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/317905/publications.pdf Version: 2024-02-01



Liu Xi

#	Article	IF	CITATIONS
1	In Silico Identification of Protein S-Palmitoylation Sites and Their Involvement in Human Inherited Disease. Journal of Chemical Information and Modeling, 2015, 55, 2015-2025.	5.4	29
2	Hesperidin Alleviates Oxidative Stress and Upregulates the Multidrug Resistance Protein 2 in Isoniazid and Rifampicinâ€Induced Liver Injury in Rats. Journal of Biochemical and Molecular Toxicology, 2016, 30, 342-349.	3.0	20
3	The alterations of bile acids in rats with high-fat diet/streptozotocin-induced type 2 diabetes and their negative effects on glucose metabolism. Life Sciences, 2019, 229, 80-92.	4.3	20
4	The influences of cholecystectomy on the circadian rhythms of bile acids as well as the enterohepatic transporters and enzymes systems in mice. Chronobiology International, 2018, 35, 673-690.	2.0	19
5	ATBdiscrimination: An in Silico Tool for Identification of Active Tuberculosis Disease Based on Routine Blood Test and T-SPOT.TB Detection Results. Journal of Chemical Information and Modeling, 2019, 59, 4561-4568.	5.4	18
6	Effect of cholecystectomy on bile acids as well as relevant enzymes and transporters in mice: Implication for pharmacokinetic changes of rifampicin. European Journal of Pharmaceutical Sciences, 2017, 96, 141-153.	4.0	13
7	The ileum-liver Farnesoid X Receptor signaling axis mediates the compensatory mechanism of 17α-ethynylestradiol-induced cholestasis via increasing hepatic biosynthesis of chenodeoxycholic acids in rats. European Journal of Pharmaceutical Sciences, 2018, 123, 404-415.	4.0	13
8	GCdiscrimination: identification of gastric cancer based on a milliliter of blood. Briefings in Bioinformatics, 2021, 22, 536-544.	6.5	12
9	HydPred: a novel method for the identification of protein hydroxylation sites that reveals new insights into human inherited disease. Molecular BioSystems, 2016, 12, 490-498.	2.9	10
10	<i>In Silico</i> Study Combining Docking and QSAR Methods on a Series of Matrix Metalloproteinase 13 Inhibitors. Archiv Der Pharmazie, 2014, 347, 825-833.	4.1	9
11	The in silico identification of human bile salt export pump (ABCB11) inhibitors associated with cholestatic drug-induced liver injury. Molecular BioSystems, 2017, 13, 417-424.	2.9	8
12	Qualitative and quantitative analysis of Angelica sinensis using near infrared spectroscopy and chemometrics. Analytical Methods, 2014, 6, 9691-9697.	2.7	6
13	Discrimination of <i>Radix Angelicae Sinensis</i> According to Harvest Time and Geographical Origin with Midinfrared Diffuse Reflectance Spectroscopy and Chemometric Methods. Spectroscopy Letters, 2012, 45, 430-437.	1.0	5
14	Conformational dynamics is critical for the allosteric inhibition of cGAS upon acetyl-mimic mutations. Physical Chemistry Chemical Physics, 2021, 23, 2154-2165.	2.8	4
15	Discovery of potential Toxoplasma gondii CDPK1 inhibitors with new scaffolds based on the combination of QSAR and scaffoldâ€hopping method with in vitro validation. Chemical Biology and Drug Design, 2020, 95, 476-484.	3.2	2
16	Quantitative Near-Infrared Spectrum-Active Blood Efficacy Relationship of Compound Danshen Tablet with Genetic Algorithm–Multiple Linear Regression. Spectroscopy Letters, 2012, 45, 167-174.	1.0	1
17	Farnesoid X Receptor as a Promising Therapeutic Target for Nonalcoholic Fatty Liver Disease (NAFLD) and the Current Development of Its Agonists Discovery Medicine, 2021, 32, 113-121.	0.5	1
18	Identification Tool for Gastric Cancer Based on Integration of 33 Clinical Available Blood Indices Through Deep Learning. IEEE Access, 2022, 10, 106081-106092.	4.2	0