

Yu-Tse Wu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5139119/publications.pdf>

Version: 2024-02-01

39
papers

903
citations

471509

17
h-index

454955

30
g-index

40
all docs

40
docs citations

40
times ranked

1374
citing authors

#	ARTICLE	IF	CITATIONS
1	Determination of melamine in rat plasma, liver, kidney, spleen, bladder and brain by liquid chromatography-tandem mass spectrometry. <i>Journal of Chromatography A</i> , 2009, 1216, 7595-7601.	3.7	100
2	Nanoemulsion as a strategy for improving the oral bioavailability and anti-inflammatory activity of andrographolide. <i>International Journal of Nanomedicine</i> , 2018, Volume 13, 669-680.	6.7	90
3	Bioavailability of salvianolic acid B in conscious and freely moving rats. <i>International Journal of Pharmaceutics</i> , 2006, 326, 25-31.	5.2	73
4	Determination of acteoside in <i>Cistanche deserticola</i> and <i>Boschniakia rossica</i> and its pharmacokinetics in freely-moving rats using LC-MS/MS. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2006, 844, 89-95.	2.3	64
5	Measurement of free hydroxytyrosol in microdialysates from blood and brain of anesthetized rats by liquid chromatography with fluorescence detection. <i>Journal of Chromatography A</i> , 2009, 1216, 3501-3507.	3.7	50
6	Self-Nanoemulsifying Drug Delivery System for Resveratrol: Enhanced Oral Bioavailability and Reduced Physical Fatigue in Rats. <i>International Journal of Molecular Sciences</i> , 2017, 18, 1853.	4.1	50
7	Microwave-Assisted Extraction of Cannabinoids in Hemp Nut Using Response Surface Methodology: Optimization and Comparative Study. <i>Molecules</i> , 2017, 22, 1894.	3.8	39
8	Simultaneous determination of honokiol and magnolol in <i>Magnolia officinalis</i> by liquid chromatography with tandem mass spectrometric detection. <i>Biomedical Chromatography</i> , 2006, 20, 1076-1081.	1.7	38
9	Liquid chromatographic method with amperometric detection to determine acteoside in rat blood and brain microdialysates and its application to pharmacokinetic study. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2007, 853, 281-286.	2.3	33
10	Effect of Quercetin on Dexamethasone-Induced C2C12 Skeletal Muscle Cell Injury. <i>Molecules</i> , 2020, 25, 3267.	3.8	32
11	Development of a Solid Dispersion System for Improving the Oral Bioavailability of Resveratrol in Rats. <i>European Journal of Drug Metabolism and Pharmacokinetics</i> , 2017, 42, 239-249.	1.6	30
12	Oral Bioavailability, Urinary Excretion and Organ Distribution of Melamine in Sprague-Dawley Rats by High-Performance Liquid Chromatography with Tandem Mass Spectrometry. <i>Journal of Agricultural and Food Chemistry</i> , 2010, 58, 108-111.	5.2	28
13	Potential Risk of Higenamine Misuse in Sports: Evaluation of Lotus Plumule Extract Products and a Human Study. <i>Nutrients</i> , 2020, 12, 285.	4.1	22
14	Nanoformulation Development to Improve the Biopharmaceutical Properties of Fisetin Using Design of Experiment Approach. <i>Molecules</i> , 2021, 26, 3031.	3.8	22
15	Determination of cannabinoids in hemp nut products in Taiwan by HPLC-MS/MS coupled with chemometric analysis: quality evaluation and a pilot human study. <i>Drug Testing and Analysis</i> , 2017, 9, 888-897.	2.6	21
16	Oral Bioavailability Enhancement and Anti-Fatigue Assessment of the Andrographolide Loaded Solid Dispersion. <i>International Journal of Molecular Sciences</i> , 2020, 21, 2506.	4.1	21
17	Analysis of Biliary Excretion of Icariin in Rats. <i>Journal of Agricultural and Food Chemistry</i> , 2010, 58, 9905-9911.	5.2	20
18	Enhanced solubility, dissolution, and absorption of lycopene by a solid dispersion technique: The dripping pill delivery system. <i>Powder Technology</i> , 2016, 301, 641-648.	4.2	19

#	ARTICLE	IF	CITATIONS
19	Self-Nanoemulsifying Drug Delivery Systems for Enhancing Solubility, Permeability, and Bioavailability of Sesamin. <i>Molecules</i> , 2020, 25, 3119.	3.8	17
20	Determination of rhynchophylline and hirsutine in rat plasma by UPLC-MS/MS after oral administration of <i>Uncaria rhynchophylla</i> extract. <i>Biomedical Chromatography</i> , 2014, 28, 439-445.	1.7	14
21	Protective effects of the roots of <i>Angelica sinensis</i> on strenuous exercise-induced sports anemia in rats. <i>Journal of Ethnopharmacology</i> , 2016, 193, 169-178.	4.1	14
22	Acute <i>Garcinia mangostana</i> (mangosteen) supplementation does not alleviate physical fatigue during exercise: a randomized, double-blind, placebo-controlled, crossover trial. <i>Journal of the International Society of Sports Nutrition</i> , 2016, 13, 20.	3.9	13
23	Distribution of blood-muscle for clenbuterol in rat using microdialysis. <i>International Journal of Pharmaceutics</i> , 2009, 372, 91-96.	5.2	12
24	Effects of a P-glycoprotein modulator on the pharmacokinetics and distribution of free levobupivacaine and bupivacaine in rats. <i>International Journal of Pharmaceutics</i> , 2010, 396, 127-133.	5.2	10
25	Repressed Exercise-Induced Hepcidin Levels after Danggui Buxue Tang Supplementation in Male Recreational Runners. <i>Nutrients</i> , 2018, 10, 1318.	4.1	10
26	A Hydrogel-Based Epirubicin Delivery System for Intravesical Chemotherapy. <i>Molecules</i> , 2016, 21, 712.	3.8	9
27	Chinese herbal decoction (Danggui Buxue Tang) supplementation augments physical performance and facilitates physiological adaptations in swimming rats. <i>Pharmaceutical Biology</i> , 2020, 58, 545-552.	2.9	9
28	Rapid determination of oxindole alkaloids in cat's claw by HPLC using ionic liquid-based microwave-assisted extraction and silica monolithic column. <i>Biomedical Chromatography</i> , 2017, 31, e3925.	1.7	8
29	Interaction of Acupuncture and Electroacupuncture on the Pharmacokinetics of Aspirin and the Effect of Brain Blood Flow in Rats. <i>Evidence-based Complementary and Alternative Medicine</i> , 2013, 2013, 1-9.	1.2	7
30	Pharmacokinetic Studies of Chinese Medicinal Herbs Using an Automated Blood Sampling System and Liquid Chromatography-mass Spectrometry. <i>Journal of Traditional and Complementary Medicine</i> , 2012, 2, 33-40.	2.7	6
31	Development of HPLC with Photodiode Array Method for the Determination of Ramipril in Tablets Using Factorial Design. <i>Journal of the Chinese Chemical Society</i> , 2014, 61, 1388-1394.	1.4	4
32	Poly (Lactic-Co-Glycolic) Acid-Poly (Vinyl Pyrrolidone) Hybrid Nanoparticles to Improve the Efficiency of Oral Delivery of β -Carotene. <i>Pharmaceutics</i> , 2022, 14, 637.	4.5	4
33	Blood-muscle distribution and urinary excretion of higenamine in rats. <i>Drug Testing and Analysis</i> , 2021, 13, 1776-1782.	2.6	3
34	Real-world experience of serial serum levels of GS-331007 in chronic hepatitis C hemodialysis patients during and after sofosbuvir/velpatasvir therapy. <i>Journal of Hepatology</i> , 2021, 75, 1006-1007.	3.7	3
35	HPLC Determination of Lansoprazole and Method Application for the Formulation Development of Enteric-coated Lansoprazole Pellets. <i>Journal of the Chinese Chemical Society</i> , 2015, 62, 513-520.	1.4	2
36	Bioanalytical Method Development Using Liquid Chromatography with Amperometric Detection for the Pharmacokinetic Evaluation of Forsythiaside in Rats. <i>Molecules</i> , 2016, 21, 1384.	3.8	2

#	ARTICLE	IF	CITATIONS
37	Comparative biotransformation of luteolin and apigenin from the flower extract and the stem and leaf extract of <i>Dendranthema morifolium</i> Ramat. Tzvel. in rats. <i>Journal of the Science of Food and Agriculture</i> , 2021, 101, 4934-4945.	3.5	2
38	Chinese Herbal Medicine Significantly Impacts the Haematological Variables of the Athlete Biological Passport. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 9533.	2.6	1
39	Effect of Quercetin on Injury to Indomethacin-Treated Human Embryonic Kidney 293 Cells. <i>Life</i> , 2021, 11, 1134.	2.4	1