Tzu-Hua Wu

List of Publications by Year
in descending order

31 papers	413 citations	687363 13 h-index	752698 20 g-index
31 all docs	31 docs citations	31 times ranked	728 citing authors

#	Article	IF	Citations
1	Crosstalk between Schizophrenia and Metabolic Syndrome: The Role of Oxytocinergic Dysfunction. International Journal of Molecular Sciences, 2022, 23, 7092.	4.1	12
2	Efficacy ofN-methyl-D-aspartate receptor modulator augmentation in schizophrenia: A meta-analysis of randomised, placebo-controlled trials. Journal of Psychopharmacology, 2021, 35, 236-252.	4.0	25
3	Visualizing Patterns of Medication Switching Among Major Depressive Patients with Various Stability and Difficulty to Treatments. Neuropsychiatric Disease and Treatment, 2021, Volume 17, 1953-1963.	2.2	1
4	The Relationships Between Hyperprolactinemia, Metabolic Disturbance, and Sexual Dysfunction in Patients With Schizophrenia Under Olanzapine Treatment. Frontiers in Pharmacology, 2021, 12, 718800.	3.5	5
5	Subgrouping time-dependent prescribing patterns of first-onset major depressive episodes by psychotropics dissection. World Journal of Psychiatry, 2021, 11, 1116-1128.	2.7	1
6	Relationship between metabolic syndrome and acylated/desacylated ghrelin ratio in patients with schizophrenia under olanzapine medication. Journal of Psychopharmacology, 2020, 34, 86-92.	4.0	9
7	Phosphoproteomics and Bioinformatics Analyses Reveal Key Roles of GSK-3 and AKAP4 in Mouse Sperm Capacitation. International Journal of Molecular Sciences, 2020, 21, 7283.	4.1	4
8	Quantifying the level of difficulty to treat major depressive disorder with antidepressants: Treatment Resistance to Antidepressants Evaluation Scale. PLoS ONE, 2020, 15, e0227614.	2.5	2
9	The Association Between the Sedative Loads and Clinical Severity Indicators in the First-Onset Major Depressive Disorder. Frontiers in Psychiatry, 2019, 10, 129.	2.6	3
10	Obsessive-compulsive symptoms in patients with schizophrenia: Relationships with olanzapine pharmacological parameters, psychopathology, and quality of life. Psychiatry Research, 2019, 276, 1-5.	3.3	6
11	Constructing a bilingual website with validated database for Herb and Western medicine interactions using Ginseng, Ginkgo and Dong Quai as examples. BMC Complementary and Alternative Medicine, 2019, 19, 335.	3.7	3
12	Application of plasma levels of olanzapine and N -desmethyl-olanzapine to monitor metabolic parameters in patients with schizophrenia. Schizophrenia Research, 2018, 193, 139-145.	2.0	22
13	Improvement of hyperglycemia in a murine model of insulin resistance and high glucose- and inflammasome-mediated IL-1Î² expressions in macrophages by silymarin. Chemico-Biological Interactions, 2018, 290, 12-18.	4.0	10
14	Deferasiroxâ€“Iron Complex Formation Ratio as an Indicator of Long-term Chelation Efficacy in Î²-Thalassemia Major. Therapeutic Drug Monitoring, 2017, 39, 185-191.	2.0	4
15	Antroquinonol, a Ubiquinone Derivative from the Mushroom Antrodia camphorata, Inhibits Colon Cancer Stem Cell-like Properties: Insights into the Molecular Mechanism and Inhibitory Targets. Journal of Agricultural and Food Chemistry, 2017, 65, 51-59.	5.2	42
16	Application of Plasma Levels of Olanzapine and N-Desmethyl-Olanzapine to Monitor Clinical Efficacy in Patients with Schizophrenia. PLoS ONE, 2016, 11, e0148539.	2.5	19
17	Anticataractogenesis Mechanisms of Curcumin and a Comparison of Its Degradation Products: An in Vitro Study. Journal of Agricultural and Food Chemistry, 2016, 64, 2080-2086.	5.2	11
18	The Comparative Studies of Binding Activity of Curcumin and Didemethylated Curcumin with Selenite: Hydrogen Bonding vs Acid-Base Interactions. Scientific Reports, 2015, 5, 17614.	3.3	5

#	Article	IF	Citations
19	Simultaneous Determination of Plasma Deferasirox and Deferasirox-Iron Complex Using an HPLC-UV System and Pharmacokinetics of Deferasirox in Patients With Î²-Thalassemia Major: Once-daily Versus Twice-daily Administration. Clinical Therapeutics, 2015, 37, 1751-1760.	2.5	20
20	Silymarin and protein kinase A inhibitor modulate glucose-mediated mouse sperm motility: An in vitro study. Reproductive Biology, 2015, 15, 172-177.	1.9	7
21	Carnosine Ameliorates Lens Protein Turbidity Formations by Inhibiting Calpain Proteolysis and Ultraviolet C-Induced Degradation. Journal of Agricultural and Food Chemistry, 2014, 62, 5932-5938.	5.2	12
22	Determination of Olanzapine and N-desmethyl-olanzapine in Plasma Using a Reversed-Phase HPLC Coupled with Coulochemical Detection: Correlation of Olanzapine or N-desmethyl-olanzapine Concentration with Metabolic Parameters. PLoS ONE, 2013, 8, e65719.	2.5	16
23	High glucose increases nitric oxide generation in lipopolysaccharide-activated macrophages by enhancing activity of protein kinase C-Î±/Î´ and NF-Î°B. Inflammation Research, 2012, 61, 1107-1116.	4.0	30
24	Ditopic Complexation of Selenite Anions or Calcium Cations by Pirenoxine: An Implication for Anti-Cataractogenesis. Inorganic Chemistry, 2011, 50, 365-377.	4.0	25
25	Anti-UVC Irradiation and Metal Chelation Properties of 6-Benzoyl-5,7-dihydroxy-4-phenyl-chromen-2-one: An Implications for Anti-Cataract Agent. International Journal of Molecular Sciences, 2011, 12, 7059-7076.	4.1	3
26	Role of pirenoxine in the effects of catalin on in vitro ultraviolet-induced lens protein turbidity and selenite-induced cataractogenesis in vivo. Molecular Vision, 2011, 17, 1862-70.	1.1	16
27	Astaxanthin Interacts with Selenite and Attenuates Selenite-Induced Cataractogenesis. Chemical Research in Toxicology, 2009, 22, 518-525.	3.3	16
28	Pharmacokinetics of olanzapine in Chinese male schizophrenic patients with various smoking behaviors. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2008, 32, 1889-1893.	4.8	25
29	Astaxanthin Protects against Oxidative Stress and Calcium-Induced Porcine Lens Protein Degradation. Journal of Agricultural and Food Chemistry, 2006, 54, 2418-2423.	5.2	38
30	The impact of an intensive antimicrobial control program in a Taiwanese medical center. International Journal of Clinical Pharmacy, 2006, 28, 257-264.	1.4	15
31	A Screening Platform for Compounds with Potential Immuno-Regulatory Activities Using Human Cord Blood Mononuclear Cells. Combinatorial Chemistry and High Throughput Screening, 2006, 9, 777-784.	1.1	6