

Hsiang-Yin Chen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/256117/publications.pdf>

Version: 2024-02-01

47
papers

732
citations

516215

16
h-index

610482

24
g-index

49
all docs

49
docs citations

49
times ranked

981
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of low frequency ultrasound on the in vitro percutaneous absorption of clobetasol 17-propionate. <i>International Journal of Pharmaceutics</i> , 1999, 191, 33-42.	2.6	64
2	CIRCADIAN VARIATION OF TACROLIMUS DISPOSITION IN LIVER ALLOGRAFT RECIPIENTS. <i>Transplantation</i> , 1996, 62, 1190-1192.	0.5	41
3	Capsaicin and nonivamide as novel skin permeation enhancers for indomethacin. <i>European Journal of Pharmaceutical Sciences</i> , 2001, 12, 195-203.	1.9	40
4	Fluorimetric determination of d-lactate in urine of normal and diabetic rats by column-switching high-performance liquid chromatography. <i>Analytica Chimica Acta</i> , 2005, 534, 185-191.	2.6	38
5	Survey of Medication Knowledge and Behaviors Among College Students in Taiwan. <i>American Journal of Pharmaceutical Education</i> , 2006, 70, 30.	0.7	35
6	A Replication Study for Association of ITPKC and CASP3 Two-Locus Analysis in IVIG Unresponsiveness and Coronary Artery Lesion in Kawasaki Disease. <i>PLoS ONE</i> , 2013, 8, e69685.	1.1	35
7	Prediction of Tacrolimus Blood Levels by Using the Neural Network with Genetic Algorithm in Liver Transplantation Patients. <i>Therapeutic Drug Monitoring</i> , 1999, 21, 50-56.	1.0	35
8	Clinical and economic impact of a pharmacistmanaged i.v.-to-p.o. conversion service for levofloxacin in Taiwan. <i>International Journal of Clinical Pharmacology and Therapeutics</i> , 2012, 50, 136-141.	0.3	32
9	Comparison of the predictive outcomes for anti-tuberculosis drug-induced hepatotoxicity by different machine learning techniques. <i>Computer Methods and Programs in Biomedicine</i> , 2020, 188, 105307.	2.6	24
10	A Single Nucleotide Polymorphism (rs4236480) in <i>TRPV5</i> Calcium Channel Gene Is Associated with Stone Multiplicity in Calcium Nephrolithiasis Patients. <i>Mediators of Inflammation</i> , 2015, 2015, 1-7.	1.4	23
11	Tobacco consumption is a reversible risk factor associated with reduced successful treatment outcomes of anti-tuberculosis therapy. <i>International Journal of Infectious Diseases</i> , 2012, 16, e130-e135.	1.5	21
12	Multiple Analytical Approaches Demonstrate a Complex Relationship of Genetic and Nongenetic Factors with Cisplatin- and Carboplatin-Induced Nephrotoxicity in Lung Cancer Patients. <i>BioMed Research International</i> , 2014, 2014, 1-9.	0.9	21
13	Determination of time-dependent accumulation of d-lactate in the streptozotocin-induced diabetic rat kidney by column-switching HPLC with fluorescence detection. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2011, 879, 3214-3219.	1.2	20
14	Nephrotoxicity of vancomycin in patients with methicillin-resistant <i>Staphylococcus aureus</i> bacteraemia. <i>Nephrology</i> , 2011, 16, 697-703.	0.7	19
15	Social Media-Delivered Patient Education to Enhance Self-management and Attitudes of Patients with Type 2 Diabetes During the COVID-19 Pandemic: Randomized Controlled Trial. <i>Journal of Medical Internet Research</i> , 2022, 24, e31449.	2.1	19
16	Early versus late nutrition support in premature neonates with respiratory distress syndrome. <i>Nutrition</i> , 2003, 19, 257-260.	1.1	17
17	Favorable Response to Erlotinib in a Lung Adenocarcinoma With Both Epidermal Growth Factor Receptor Exon 19 Deletion and <i>K-ras</i> G13D Mutations. <i>Journal of Clinical Oncology</i> , 2010, 28, e111-e112.	0.8	16
18	Scoliosis and the Subsequent Risk of Depression. <i>Spine</i> , 2016, 41, 253-258.	1.0	16

#	ARTICLE	IF	CITATIONS
19	Impact of a Continuing Education Program on Pharmacists' Knowledge and Attitudes toward Asthma Patient Care. <i>Medical Principles and Practice</i> , 2010, 19, 305-311.	1.1	14
20	Transdermal Delivery of Nalbuphine and Nalbuphine Pivalate from Hydrogels by Passive Diffusion and Iontophoresis. <i>Arzneimittelforschung</i> , 2001, 51, 408-413.	0.5	13
21	The association between urbanization and rheumatoid arthritis in Taiwan. <i>International Journal of Clinical Pharmacology and Therapeutics</i> , 2016, 54, 1-10.	0.3	13
22	Therapeutic patents for topical and transdermal drug delivery systems. <i>Expert Opinion on Therapeutic Patents</i> , 2000, 10, 1035-1043.	2.4	12
23	The effect of a computerized pediatric dosing decision support system on pediatric dosing errors. <i>Journal of Food and Drug Analysis</i> , 2013, 21, 286-291.	0.9	12
24	Evaluating an online pharmaceutical education system for pharmacy interns in critical care settings. <i>Computer Methods and Programs in Biomedicine</i> , 2014, 113, 682-689.	2.6	12
25	Infection risk in patients with rheumatoid arthritis treated with etanercept or adalimumab. <i>Computer Methods and Programs in Biomedicine</i> , 2014, 116, 319-327.	2.6	12
26	Pharmacist-conducted medication reconciliation at hospital admission using information technology in Taiwan. <i>International Journal of Medical Informatics</i> , 2013, 82, 522-527.	1.6	11
27	The effect of medication therapy management service combined with a national PharmaCloud system for polypharmacy patients. <i>Computer Methods and Programs in Biomedicine</i> , 2016, 134, 109-119.	2.6	11
28	Current Impact and Application of Abuse-Deterrent Opioid Formulations in Clinical Practice. <i>Pain Physician</i> , 2017, 20, E1003-E1023.	0.3	11
29	Multicenter evaluation of propofol for head-injured patients in Taiwan. <i>World Neurosurgery</i> , 2006, 66, S37-S42.	1.3	10
30	<i>NAT2*7</i> Allele Is a Potential Risk Factor for Adult Brain Tumors in Taiwanese Population. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2008, 17, 661-665.	1.1	9
31	A medication assessment tool to evaluate adherence to medication guideline in asthmatic children. <i>International Journal of Clinical Pharmacy</i> , 2013, 35, 289-295.	1.0	9
32	Pharmacist-directed reconciliation for reducing medication discrepancies: A pilot study in a nursing home setting in Taiwan. <i>Journal of Food and Drug Analysis</i> , 2013, 21, 160-164.	0.9	9
33	Proteome analysis of altered proteins in streptozotocin-induced diabetic rat kidney using the fluorogenic derivatization-liquid chromatography-tandem mass spectrometry method. <i>Biomedical Chromatography</i> , 2013, 27, 382-389.	0.8	7
34	Preliminary physician and pharmacist survey of the National Health Insurance PharmaCloud system in Taiwan. <i>Computer Methods and Programs in Biomedicine</i> , 2017, 149, 69-77.	2.6	7
35	Where and How Centenarians Die? The Role of Hospice Care. <i>American Journal of Hospice and Palliative Medicine</i> , 2019, 36, 1068-1075.	0.8	7
36	Development and evaluation of an integrated pharmaceutical education system. <i>International Journal of Medical Informatics</i> , 2004, 73, 383-389.	1.6	5

#	ARTICLE	IF	CITATIONS
37	Knowledge, Attitudes, and Behavior Toward Smoking Cessation among Hospital Pharmacists in Taiwan. <i>Journal of Experimental and Clinical Medicine</i> , 2012, 4, 249-254.	0.2	4
38	A Computer-Based Interactive Narrative and a Serious Game for Children With Asthma: Development and Content Validity Analysis. <i>Journal of Medical Internet Research</i> , 2021, 23, e28796.	2.1	4
39	Evaluation of the safety and efficacy of warfarin in Taiwanese patients. <i>International Journal of Clinical Pharmacology and Therapeutics</i> , 2013, 51, 106-113.	0.3	4
40	Implementation of innovative pharmacogenetic tests into practice in Taiwan: an institutional perspective. <i>Drug Development Research</i> , 2010, 71, 502-506.	1.4	3
41	A Pharmacist-initiated Project to Reduce Meperidine Use in Surgical Patients. <i>Journal of Experimental and Clinical Medicine</i> , 2012, 4, 245-248.	0.2	3
42	Development of a specialist pharmacist career ladder system and a pharmacy residency program as a result of global partnerships: The experience of Taipei Medical University. <i>JACCP Journal of the American College of Clinical Pharmacy</i> , 2020, 3, 897.	0.5	3
43	Clinical evaluation of tigecycline in the treatment of nosocomial infection in a hospital in Taiwan. <i>International Journal of Clinical Pharmacology and Therapeutics</i> , 2014, 52, 1030-1036.	0.3	3
44	Outcomes of Pharmacy Interventions on Pediatric Medication Prescribing Patterns in Taiwan. <i>Journal of Experimental and Clinical Medicine</i> , 2010, 2, 173-180.	0.2	2
45	Successful Implementation of a P&T-Approved Therapeutic Interchange Program of Angiotensin II Receptor Blockers in a Medical Center in Taiwan. <i>Value in Health</i> , 2012, 15, S111-S115.	0.1	2
46	The financial impact of computer systems-based approaches to reducing repeat drug exposure in patients with known drug allergies. <i>International Journal of Clinical Pharmacology and Therapeutics</i> , 2013, 51, 232-233.	0.3	2
47	How platinum-induced nephrotoxicity occurs? Machine learning prediction in non-small cell lung cancer patients. <i>Computer Methods and Programs in Biomedicine</i> , 2022, 221, 106839.	2.6	2