

Hueng-Chuen Fan

List of Publications by Year in descending order

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Version: 2024-02-01

77
papers

1,280
citations

361296

20
h-index

434063

31
g-index

78
all docs

78
docs citations

78
times ranked

2098
citing authors

#	ARTICLE	IF	CITATIONS
1	The relationship between resting heart rate and new-onset microalbuminuria in people with type 2 diabetes: An 8-year follow-up study. <i>Diabetic Medicine</i> , 2021, 38, e14436.	1.2	5
2	SCN8A Encephalopathy: Case Report and Literature Review. <i>Neurology International</i> , 2021, 13, 143-150.	1.3	7
3	Novel Coagulation Factor VIII Gene Therapy in a Mouse Model of Hemophilia A by Lipid-Coated Fe ₃ O ₄ Nanoparticles. <i>Biomedicines</i> , 2021, 9, 1116.	1.4	5
4	Ambient Air Pollution Exposure and Risk of Developmental Delay in Children and Teenagers in Taiwan. <i>Atmosphere</i> , 2021, 12, 1039.	1.0	1
5	KFP-1, a Novel Calcium-Binding Peptide Isolated from Kefir, Promotes Calcium Influx Through TRPV6 Channels. <i>Molecular Nutrition and Food Research</i> , 2021, 65, e2100182.	1.5	6
6	An Investigation of Patient Decisions to Use eHealth. <i>Journal of Organizational and End User Computing</i> , 2021, 34, 1-24.	1.6	10
7	Clinical Characteristics of Mitochondrial Encephalomyopathy, Lactic Acidosis, and Stroke-Like Episodes. <i>Life</i> , 2021, 11, 1111.	1.1	8
8	Approach to the Connection between Meconium Consistency and Adverse Neonatal Outcomes: A Retrospective Clinical Review and Prospective In Vitro Study. <i>Children</i> , 2021, 8, 1082.	0.6	3
9	Using IVIM Parameters to Differentiate Prostate Cancer and Contralateral Normal Tissue through Fusion of MRI Images with Whole-Mount Pathology Specimen Images by Control Point Registration Method. <i>Diagnostics</i> , 2021, 11, 2340.	1.3	2
10	Telomeres and Cancer. <i>Life</i> , 2021, 11, 1405.	1.1	11
11	Gene Modified CAR-T Cellular Therapy for Hematologic Malignancies. <i>International Journal of Molecular Sciences</i> , 2020, 21, 8655.	1.8	13
12	Dehydroxyhispolon Methyl Ether, A Hispolon Derivative, Inhibits WNT/ β -Catenin Signaling to Elicit Human Colorectal Carcinoma Cell Apoptosis. <i>International Journal of Molecular Sciences</i> , 2020, 21, 8839.	1.8	24
13	Association between periodontitis and bipolar disorder. <i>Medicine (United States)</i> , 2020, 99, e21423.	0.4	5
14	Therapeutic effects of children with refractory epilepsy after vagus nerve stimulation in Taiwan. <i>Pediatrics and Neonatology</i> , 2020, 61, 606-612.	0.3	5
15	The Association Between Parkinson's Disease and Attention-Deficit Hyperactivity Disorder. <i>Cell Transplantation</i> , 2020, 29, 096368972094741.	1.2	11
16	Anti-Inflammatory, Antioxidant, and Antifibrotic Effects of Kefir Peptides on Salt-Induced Renal Vascular Damage and Dysfunction in Aged Stroke-Prone Spontaneously Hypertensive Rats. <i>Antioxidants</i> , 2020, 9, 790.	2.2	26
17	Valproic Acid Impacts the Growth of Growth Plate Chondrocytes. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 3675.	1.2	6
18	Increased Risk of Sensorineural Hearing Loss as a Result of Exposure to Air Pollution. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 1969.	1.2	16

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19	Vagus nerve stimulation for patients with refractory epilepsy: Demographic features and neuropsychological outcomes of the VNS Taiwan child neurology society database. <i>Epilepsy and Behavior</i> , 2020, 111, 107186.	0.9	9
20	Global Infectious Disease Surveillance and Case Tracking System for COVID-19: Development Study. <i>JMIR Medical Informatics</i> , 2020, 8, e20567.	1.3	22
21	Kefir peptides alleviate particulate matter $4 \mu\text{m}$ (PM4.0)-induced pulmonary inflammation by inhibiting the NF- κB pathway using luciferase transgenic mice. <i>Scientific Reports</i> , 2019, 9, 11529.	1.6	19
22	Targeting Telomerase and ATRX/DAXX Inducing Tumor Senescence and Apoptosis in the Malignant Glioma. <i>International Journal of Molecular Sciences</i> , 2019, 20, 200.	1.8	30
23	A mini-pig model for evaluating the efficacy of autologous platelet patches on induced acute full thickness wound healing. <i>BMC Veterinary Research</i> , 2019, 15, 191.	0.7	20
24	The association between Parkinson's disease and temporomandibular disorder. <i>PLoS ONE</i> , 2019, 14, e0217763.	1.1	10
25	Immunopathogenic Mechanisms and Novel Immune-Modulated Therapies in Rheumatoid Arthritis. <i>International Journal of Molecular Sciences</i> , 2019, 20, 1332.	1.8	49
26	Recombinant porcine myostatin propeptide generated by the <i>Pichia pastoris</i> elevates myoblast growth and ameliorates high-fat diet-induced glucose intolerance. <i>Research in Veterinary Science</i> , 2019, 124, 200-211.	0.9	2
27	High level antibodies to TORCH in the IVIG preparation from Taiwanese. <i>Journal of the Chinese Medical Association</i> , 2019, 82, 510-514.	0.6	3
28	Outbreak of recombinant coxsackievirus A2 infection and polio-like paralysis of children, Taiwan, 2014. <i>Pediatrics and Neonatology</i> , 2019, 60, 95-99.	0.3	5
29	Prolonged length of stay for acute hospital admissions as the increasing of age: A nationwide population study for Taiwan's patients with cerebral palsy. <i>Pediatrics and Neonatology</i> , 2019, 60, 74-82.	0.3	7
30	Vagus nerve stimulation for 6- to 12-year-old children with refractory epilepsy: Impact on seizure frequency and parenting stress index. <i>Epilepsy and Behavior</i> , 2018, 83, 119-123.	0.9	17
31	Kawasaki disease shock syndrome and macrophage activation syndrome. <i>Paediatrics and International Child Health</i> , 2018, 38, 310-310.	0.3	3
32	Increased risk of incident nasopharyngeal carcinoma with exposure to air pollution. <i>PLoS ONE</i> , 2018, 13, e0204568.	1.1	23
33	Oral immunotherapy with the ingestion of house dust mite extract in a murine model of allergic asthma. <i>Allergy, Asthma and Clinical Immunology</i> , 2018, 14, 43.	0.9	6
34	The Role of Gene Editing in Neurodegenerative Diseases. <i>Cell Transplantation</i> , 2018, 27, 364-378.	1.2	11
35	The Molecular Mechanisms of Plant-Derived Compounds Targeting Brain Cancer. <i>International Journal of Molecular Sciences</i> , 2018, 19, 395.	1.8	9
36	Parenting stress in parents of children with refractory epilepsy before and after vagus nerve stimulation implantation. <i>Pediatrics and Neonatology</i> , 2017, 58, 516-522.	0.3	11

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37	Increased long-term risk of hearing loss in patients with traumatic brain injury: A nationwide population-based study. <i>Laryngoscope</i> , 2017, 127, 2627-2635.	1.1	19
38	The impact of prenatal group B streptococcus screening as a national health policy in Taiwan. <i>Taiwanese Journal of Obstetrics and Gynecology</i> , 2017, 56, 648-651.	0.5	4
39	Ictus emeticus presenting as an unusual seizure type in chromosome 22q11.2 deletion syndrome. <i>Epileptic Disorders</i> , 2017, 19, 76-81.	0.7	1
40	The identification of the TRPM8 channel on primary culture of human nasal epithelial cells and its response to cooling. <i>Medicine (United States)</i> , 2017, 96, e7640.	0.4	23
41	Estrogen Enhances the Expression of the Multidrug Transporter Gene ABCG2—Increasing Drug Resistance of Breast Cancer Cells through Estrogen Receptors. <i>International Journal of Molecular Sciences</i> , 2017, 18, 163.	1.8	34
42	Risk analysis of colorectal cancer incidence by gene expression analysis. <i>PeerJ</i> , 2017, 5, e3003.	0.9	29
43	Targeting New Candidate Genes by Small Molecules Approaching Neurodegenerative Diseases. <i>International Journal of Molecular Sciences</i> , 2016, 17, 26.	1.8	7
44	The Impact of Anti-Epileptic Drugs on Growth and Bone Metabolism. <i>International Journal of Molecular Sciences</i> , 2016, 17, 1242.	1.8	66
45	Kawasaki disease shock syndrome: case report. <i>Paediatrics and International Child Health</i> , 2016, 36, 76-78.	0.3	8
46	Potential effects of valproate and oxcarbazepine on growth velocity and bone metabolism in epileptic children- a medical center experience. <i>BMC Pediatrics</i> , 2016, 16, 61.	0.7	19
47	Herpes Simplex Virus-related Transverse Myelitis and Polyneuritis. <i>Pediatrics and Neonatology</i> , 2016, 57, 355-356.	0.3	2
48	Right-sided diverticulitis: An unusual presentation of abdominal pain in children. <i>Journal of Medical Sciences (Taiwan)</i> , 2016, 36, 123.	0.1	0
49	Current Proceedings of Cerebral Palsy. <i>Cell Transplantation</i> , 2015, 24, 471-485.	1.2	18
50	Association between Gastroenterological Malignancy and Diabetes Mellitus and Anti-Diabetic Therapy: A Nationwide, Population-Based Cohort Study. <i>PLoS ONE</i> , 2015, 10, e0125421.	1.1	40
51	Potential of Neural Stem Cell-Based Therapy for Parkinson's Disease. <i>Parkinson's Disease</i> , 2015, 2015, 1-9.	0.6	29
52	The use of adjunctive traditional Chinese medicine therapy and survival outcome in patients with head and neck cancer: a nationwide population-based cohort study. <i>QJM - Monthly Journal of the Association of Physicians</i> , 2015, 108, 959-965.	0.2	24
53	Takayasu's Arteritis Presenting as Monocular Visual Loss. <i>Pediatrics and Neonatology</i> , 2015, 56, 435-438.	0.3	4
54	Targeting Epithelial-Mesenchymal Transition Phenotype for Gastro-Intestinal Cancer. <i>Current Pharmaceutical Design</i> , 2015, 21, 2942-2955.	0.9	1

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55	Polyglutamine (PolyQ) Diseases: Genetics to Treatments. <i>Cell Transplantation</i> , 2014, 23, 441-458.	1.2	150
56	Prognostic values of a combination of intervals between respiratory illness and onset of neurological symptoms and elevated serum IgM titers in <i>Mycoplasma pneumoniae</i> encephalopathy. <i>Journal of Microbiology, Immunology and Infection</i> , 2014, 47, 497-502.	1.5	6
57	Protein kinase C isoforms in atherosclerosis: Pro- or anti-inflammatory?. <i>Biochemical Pharmacology</i> , 2014, 88, 139-149.	2.0	41
58	Reevaluating Reference Ranges of Oxygen Saturation for Healthy Full-term Neonates Using Pulse Oximetry. <i>Pediatrics and Neonatology</i> , 2014, 55, 459-465.	0.3	10
59	Hematoma Shape, Hematoma Size, Glasgow Coma Scale Score and ICH Score: Which Predicts the 30-Day Mortality Better for Intracerebral Hematoma?. <i>PLoS ONE</i> , 2014, 9, e102326.	1.1	42
60	Whether the Spetzler-Martin grading scale is adequate to children with intracranial arteriovenous malformations?. <i>Journal of Medical Sciences (Taiwan)</i> , 2014, 34, 104.	0.1	2
61	Shaken baby syndrome manifesting as infantile spasms seizure type. <i>Journal of Medical Sciences (Taiwan)</i> , 2014, 34, 81.	0.1	0
62	Water intoxication induced status epilepticus in two children. <i>Journal of Medical Sciences (Taiwan)</i> , 2014, 34, 77.	0.1	0
63	Current Approaches to the Treatment of Head Injury in Children. <i>Pediatrics and Neonatology</i> , 2013, 54, 73-81.	0.3	12
64	Effects of combined use of non-nutritive sucking, oral sucrose, and facilitated tucking on infant behavioural states across heel-stick procedures: A prospective, randomised controlled trial. <i>International Journal of Nursing Studies</i> , 2013, 50, 883-894.	2.5	47
65	The impact of the use of antiepileptic drugs on the growth of children. <i>BMC Pediatrics</i> , 2013, 13, 211.	0.7	37
66	Parkinson's Disease: From Genetics to Treatments. <i>Cell Transplantation</i> , 2013, 22, 639-652.	1.2	21
67	Current Status of the Immunomodulation and Immunomediated Therapeutic Strategies for Multiple Sclerosis. <i>Clinical and Developmental Immunology</i> , 2012, 2012, 1-16.	3.3	35
68	Effective Radiotherapy Cured Cauda Equina Syndrome Caused by Remitted Intracranial Germinoma Depositing. <i>Pediatrics and Neonatology</i> , 2012, 53, 315-319.	0.3	0
69	Caregiving and positioning effects on preterm infant states over 24 hours in a neonatal unit in Taiwan. <i>Research in Nursing and Health</i> , 2012, 35, 132-145.	0.8	30
70	Successful Treatment of Dandyâ€“Walker Syndrome by Endoscopic Third Ventriculostomy in a 6-Month-Old Girl With Progressive Hydrocephalus: A Case Report and Literature Review. <i>Pediatrics and Neonatology</i> , 2011, 52, 42-45.	0.3	21
71	Polymorphisms of the Î²2-Adrenergic Receptor Correlated to Nocturnal Asthma and the Response of Terbutaline Nebulizer. <i>Pediatrics and Neonatology</i> , 2011, 52, 18-23.	0.3	19
72	Current Proceedings of Childhood Stroke. <i>Stroke Research and Treatment</i> , 2011, 2011, 1-10.	0.5	5

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73	Concomitant Use of Acyclovir and Intravenous Immunoglobulin Rescues an Immunocompromised Child With Disseminated Varicella Caused Multiple Organ Failure. <i>Journal of Pediatric Hematology/Oncology</i> , 2011, 33, e350-e351.	0.3	19
74	Damage of cerebellar white matter due to carbon monoxide poisoning: a case report. <i>American Journal of Emergency Medicine</i> , 2009, 27, 757.e5-757.e7.	0.7	11
75	Clinical characteristics of Staphylococcal pyomyositis. <i>Journal of Microbiology, Immunology and Infection</i> , 2002, 35, 121-4.	1.5	18
76	Infected cephalohematoma associated with sepsis and scalp cellulitis: a case report. <i>Journal of Microbiology, Immunology and Infection</i> , 2002, 35, 125-8.	1.5	5
77	Subglottic hemangioma associated with cutaneous and cerebellar hemangiomas detected by MRI: report of one case. <i>Acta Paediatrica Taiwanica = Taiwan Er Ke Yi Xue Hui Za Zhi</i> , 2000, 41, 214-7.	0.1	1