

Seong Lin Teoh

List of Publications by Year in descending order

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Version: 2024-02-01

57
papers

1,123
citations

393982

19
h-index

454577

30
g-index

58
all docs

58
docs citations

58
times ranked

1729
citing authors

#	ARTICLE	IF	CITATIONS
1	Dietary Acrylamide and the Risks of Developing Cancer: Facts to Ponder. <i>Frontiers in Nutrition</i> , 2018, 5, 14.	1.6	76
2	Oxidative Stress in Oral Diseases: Understanding Its Relation with Other Systemic Diseases. <i>Frontiers in Physiology</i> , 2017, 8, 693.	1.3	75
3	The effect of topical extract of <i>Momordica charantia</i> (bitter gourd) on wound healing in nondiabetic rats and in rats with diabetes induced by streptozotocin. <i>Clinical and Experimental Dermatology</i> , 2009, 34, 815-822.	0.6	63
4	Role of MicroRNA in Proliferation Phase of Wound Healing. <i>Frontiers in Genetics</i> , 2018, 9, 38.	1.1	52
5	The Role of MicroRNAs in Diagnosis, Prognosis, Metastasis and Resistant Cases in Breast Cancer. <i>Current Pharmaceutical Design</i> , 2017, 23, 1845-1859.	0.9	50
6	Flavonoids and its Neuroprotective Effects on Brain Ischemia and Neurodegenerative Diseases. <i>Current Drug Targets</i> , 2018, 19, 1710-1720.	1.0	49
7	Pharmacotherapy of Alzheimer's Disease: Seeking Clarity in a Time of Uncertainty. <i>Frontiers in Pharmacology</i> , 2020, 11, 261.	1.6	48
8	The role of natural antioxidants in cisplatin-induced hepatotoxicity. <i>Biomedicine and Pharmacotherapy</i> , 2021, 144, 112328.	2.5	45
9	Caffeic Acid on Metabolic Syndrome: A Review. <i>Molecules</i> , 2021, 26, 5490.	1.7	43
10	MicroRNA Dysregulation in Parkinson's Disease: A Narrative Review. <i>Frontiers in Neuroscience</i> , 2021, 15, 660379.	1.4	42
11	Phytochemicals and their effective role in the treatment of diabetes mellitus: a short review. <i>Phytochemistry Reviews</i> , 2018, 17, 1111-1128.	3.1	40
12	Protective Role of Natural Products in Cisplatin-Induced Nephrotoxicity. <i>Mini-Reviews in Medicinal Chemistry</i> , 2019, 19, 1134-1143.	1.1	34
13	Metabolic Syndrome and Its Effect on the Brain: Possible Mechanism. <i>CNS and Neurological Disorders - Drug Targets</i> , 2018, 17, 595-603.	0.8	33
14	Evaluation of Topical Tocopherol Cream on Cutaneous Wound Healing in Streptozotocin-Induced Diabetic Rats. <i>Evidence-based Complementary and Alternative Medicine</i> , 2012, 2012, 1-6.	0.5	31
15	<i>Momordica charantia</i> ointment accelerates diabetic wound healing and enhances transforming growth factor- β^2 expression. <i>Journal of Wound Care</i> , 2014, 23, 400-407.	0.5	30
16	MicroRNA Dysregulation in Alzheimer's Disease. <i>CNS and Neurological Disorders - Drug Targets</i> , 2018, 16, 1000-1009.	0.8	25
17	Treatment of Glaucoma with Natural Products and Their Mechanism of Action: An Update. <i>Nutrients</i> , 2022, 14, 534.	1.7	22
18	Tumour biology of obesity-related cancers: understanding the molecular concept for better diagnosis and treatment. <i>Tumor Biology</i> , 2016, 37, 14363-14380.	0.8	21

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19	Molecular Concept of Diabetic Wound Healing: Effective Role of Herbal Remedies. <i>Mini-Reviews in Medicinal Chemistry</i> , 2019, 19, 381-394.	1.1	21
20	Stingless Bee Honey Reduces Anxiety and Improves Memory of the Metabolic Disease-induced Rats. <i>CNS and Neurological Disorders - Drug Targets</i> , 2020, 19, 115-126.	0.8	20
21	Notch Signalling Pathways and Their Importance in the Treatment of Cancers. <i>Current Drug Targets</i> , 2018, 19, 128-143.	1.0	19
22	Effect of <i>Piper sarmentosum</i> Extract on the Cardiovascular System of Diabetic Sprague-Dawley Rats: Electron Microscopic Study. <i>Evidence-based Complementary and Alternative Medicine</i> , 2012, 2012, 1-9.	0.5	18
23	Histological changes in the heart and the proximal aorta in experimental diabetic rats fed with <i>Piper sarmentosum</i> . <i>Tropical Journal of Obstetrics and Gynaecology</i> , 2012, 9, .	0.3	17
24	Plant Polyphenols as Neuroprotective Agents in Parkinson's Disease Targeting Oxidative Stress. <i>Current Drug Targets</i> , 2020, 21, 458-476.	1.0	17
25	The Hippocampal Vulnerability to Herpes Simplex Virus Type I Infection: Relevance to Alzheimer's Disease and Memory Impairment. <i>Frontiers in Cellular Neuroscience</i> , 2021, 15, 695738.	1.8	16
26	Modeling Parkinson's Disease in Zebrafish. <i>CNS and Neurological Disorders - Drug Targets</i> , 2020, 19, 386-399.	0.8	16
27	Next-Generation Biomarkers in Multiple Myeloma: Understanding the Molecular Basis for Potential Use in Diagnosis and Prognosis. <i>International Journal of Molecular Sciences</i> , 2021, 22, 7470.	1.8	15
28	The potential role of herbal products in the treatment of Parkinson's disease. <i>Clinica Terapeutica</i> , 2018, 169, e23-e33.	0.2	15
29	Neurotrophin-3 and neurotrophin-4: The unsung heroes that lies behind the meninges. <i>Neuropeptides</i> , 2022, 92, 102226.	0.9	14
30	Histological changes in the heart and the proximal aorta in experimental diabetic rats fed with <i>Piper sarmentosum</i> . <i>African Journal of Traditional Complementary and Alternative Medicines</i> , 2012, 9, 396-404.	0.2	13
31	The Emerging Role of the Hippo Pathway in Lung Cancers: Clinical Implications. <i>Current Drug Targets</i> , 2017, 18, 1880-1892.	1.0	12
32	Role of microRNAs in Diagnosis, Prognosis and Management of Multiple Myeloma. <i>International Journal of Molecular Sciences</i> , 2020, 21, 7539.	1.8	11
33	Micro-RNA and the Features of Metabolic Syndrome: A Narrative Review. <i>Mini-Reviews in Medicinal Chemistry</i> , 2020, 20, 626-635.	1.1	10
34	Localization of genes encoding metallothionein-like protein (mt2 and smtb) in the brain of zebrafish. <i>Journal of Chemical Neuroanatomy</i> , 2015, 70, 20-32.	1.0	9
35	Natural Product-based Nanomedicine: Recent Advances and Issues for the Treatment of Alzheimer's Disease. <i>Current Neuropharmacology</i> , 2022, 20, 1498-1518.	1.4	9
36	The Smart Programmable CRISPR Technology: A Next Generation Genome Editing Tool for Investigators. <i>Current Drug Targets</i> , 2017, 18, 1653-1663.	1.0	8

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37	The effects of metallothionein in paraquat-induced Parkinson disease model of zebrafish. <i>International Journal of Neuroscience</i> , 2023, 133, 822-833.	0.8	8
38	Goofballing of Opioid and Methamphetamine: The Science Behind the Deadly Cocktail. <i>Frontiers in Pharmacology</i> , 2022, 13, 859563.	1.6	8
39	Discovering the Potentials of Medicinal Mushrooms in Combating Depression – A Review. <i>Mini-Reviews in Medicinal Chemistry</i> , 2020, 20, 1518-1531.	1.1	7
40	<i>Polygonum minus</i> ethanolic extracts attenuate cisplatin-induced oxidative stress in the cerebral cortex of rats via its antioxidant properties. <i>Asian Pacific Journal of Tropical Biomedicine</i> , 2019, 9, 196.	0.5	7
41	Anatomy Teaching and Learning in Malaysia During the COVID-19 Pandemic. <i>Education in Medicine Journal</i> , 2021, 13, 71-81.	0.2	6
42	Herbs for Effective Treatment of Diabetes Mellitus Wounds: Medicinal Chemistry and Future Therapeutic Options. <i>Mini-Reviews in Medicinal Chemistry</i> , 2018, 18, 697-710.	1.1	6
43	Fish Gelatin: Current Nutritional, Medicinal, Tissue Repair Applications, and as a Carrier of Drug Delivery. <i>Current Pharmaceutical Design</i> , 2022, 28, 1019-1030.	0.9	6
44	Preventive Effects of <i>Polygonum minus</i> Essential Oil on Cisplatin-Induced Hepatotoxicity in Sprague Dawley Rats. <i>Sains Malaysiana</i> , 2019, 48, 1975-1988.	0.3	5
45	Higher division of the tibial nerve in the leg: gross anatomical study with clinical implications. <i>Clinica Terapeutica</i> , 2013, 164, 1-3.	0.2	5
46	Anesthetic Molecule Interaction of Noble Gases with Proteins and Lipids and their Effect: A Review. <i>Current Drug Delivery</i> , 2018, 15, 1381-1392.	0.8	4
47	essential oil modulates cisplatin-induced hepatotoxicity through inflammatory and apoptotic pathways. <i>EXCLI Journal</i> , 2020, 19, 1246-1265.	0.5	4
48	Marine algae as emerging therapeutic alternatives for depression: A review. <i>Iranian Journal of Basic Medical Sciences</i> , 2021, 24, 997-1013.	1.0	4
49	The Effects of Virgin Coconut Oil on Fibroblasts and Myofibroblasts on Diabetic Wound Healing. <i>Medicine & Health</i> , 2019, 14, 132-141.	0.2	3
50	Construction of an Affordable Open-Design Recirculating Zebrafish Housing System. <i>Journal of the American Association for Laboratory Animal Science</i> , 2020, 59, 512-518.	0.6	3
51	Honey on Brain Health: Benefit or Forfeit?. <i>Medicine & Health</i> , 2019, 14, 30-40.	0.2	2
52	MicroRNAs in Various Body Fluids and their Importance in Forensic Medicine. <i>Mini-Reviews in Medicinal Chemistry</i> , 2022, 22, 2332-2343.	1.1	1
53	Re: Surgical Anatomy of the 10th and 11th Intercostal, and Subcostal Nerves: Prevention of Damage During Lumbotomy. <i>Journal of Urology</i> , 2012, 187, 766-767.	0.2	0
54	Oral Administration of Tocotrienol Ameliorates Lead-Induced Toxicity in the Rat Brain. <i>Medicine & Health</i> , 2016, 11, 232-244.	0.2	0

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55	The Effect of Piper betle on Wound Healing in Male Sprague Dawley Rats. <i>Medicine & Health</i> , 2018, 13, 165-174.	0.2	0
56	Construction of an Affordable Open-Design Recirculating Zebrafish Housing System. <i>Journal of the American Association for Laboratory Animal Science</i> , 2020, 59, 512-518.	0.6	0
57	MicroRNA as a Biomarker for Diagnostic, Prognostic, and Therapeutic Purpose in Urinary Tract Cancer. <i>Processes</i> , 2021, 9, 2136.	1.3	0