

Yong Sze Ong

List of Publications by Year in descending order

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Version: 2024-02-01

31
papers

465
citations

758635

12
h-index

713013

21
g-index

32
all docs

32
docs citations

32
times ranked

793
citing authors

#	ARTICLE	IF	CITATIONS
1	How far have we explored fungi to fight cancer?. <i>Seminars in Cancer Biology</i> , 2022, 86, 976-989.	4.3	53
2	Acute and subacute toxicity profiles of thymoquinone-loaded nanostructured lipid carrier in BALB/c mice. <i>International Journal of Nanomedicine</i> , 2016, Volume 11, 5905-5915.	3.3	48
3	Chemopreventive Properties and Toxicity of Kelulut Honey in <i>Sprague Dawley</i> Rats Induced with Azoxymethane. <i>BioMed Research International</i> , 2016, 2016, 1-6.	0.9	44
4	Anticancer activities of dietary benzyl isothiocyanate: A comprehensive review. <i>Pharmacological Research</i> , 2021, 169, 105666.	3.1	36
5	Beneficial Role of <i>Carica papaya</i> Extracts and Phytochemicals on Oxidative Stress and Related Diseases: A Mini Review. <i>Biology</i> , 2021, 10, 287.	1.3	35
6	Thymoquinone loaded in nanostructured lipid carrier showed enhanced anticancer activity in 4T1 tumor-bearing mice. <i>Nanomedicine</i> , 2018, 13, 1567-1582.	1.7	30
7	A multifunctional nanomedicine platform for co-delivery of methotrexate and mild hyperthermia towards breast cancer therapy. <i>Materials Science and Engineering C</i> , 2020, 116, 111255.	3.8	26
8	Cytotoxic Effect of Thymoquinone-Loaded Nanostructured Lipid Carrier (TQ-NLC) on Liver Cancer Cell Integrated with Hepatitis B Genome, Hep3B. <i>Evidence-based Complementary and Alternative Medicine</i> , 2018, 2018, 1-13.	0.5	24
9	Licorice: A Potential Herb in Overcoming SARS-CoV-2 Infections. <i>Journal of Evidence-based Integrative Medicine</i> , 2021, 26, 2515690X2199666.	1.4	20
10	Induction of apoptosis and G2/M arrest by ampelopsin E from <i>Dryobalanops</i> towards triple negative breast cancer cells, MDA-MB-231. <i>BMC Complementary and Alternative Medicine</i> , 2016, 16, 354.	3.7	18
11	<i>Streptomyces</i> sp. "A Treasure Trove of Weapons to Combat Methicillin-Resistant <i>Staphylococcus aureus</i> Biofilm Associated with Biomedical Devices. <i>International Journal of Molecular Sciences</i> , 2021, 22, 9360.	1.8	14
12	Migration and Proliferation Effects of Thymoquinone-Loaded Nanostructured Lipid Carrier (TQ-NLC) and Thymoquinone (TQ) on In Vitro Wound Healing Models. <i>Evidence-based Complementary and Alternative Medicine</i> , 2019, 2019, 1-14.	0.5	12
13	An Optimized Anti-adherence and Anti-biofilm Assay: Case Study of Zinc Oxide Nanoparticles versus MRSA Biofilm. <i>Bulletin of the Geological Society of Malaysia</i> , 2020, 3, .	0.5	12
14	Stimuli-controllable iron oxide nanoparticle assemblies: Design, manipulation and bio-applications. <i>Journal of Controlled Release</i> , 2022, 345, 231-274.	4.8	12
15	Pharmacokinetics and Biodistribution of Thymoquinone-loaded Nanostructured Lipid Carrier After Oral and Intravenous Administration into Rats. <i>International Journal of Nanomedicine</i> , 2020, Volume 15, 7703-7717.	3.3	11
16	Do Lipid-based Nanoparticles Hold Promise for Advancing the Clinical Translation of Anticancer Alkaloids?. <i>Cancers</i> , 2021, 13, 5346.	1.7	11
17	Anti-breast cancer properties and toxicity of <i>Dillenia suffruticosa</i> root aqueous extract in BALB/c mice. <i>Asian Pacific Journal of Tropical Biomedicine</i> , 2015, 5, 1018-1026.	0.5	9
18	Focused Review: Potential Rare and Atypical Symptoms as Indicator for Targeted COVID-19 Screening. <i>Medicina (Lithuania)</i> , 2021, 57, 189.	0.8	9

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19	Induction of Apoptosis and Autophagy by Ternary Copper Complex Towards Breast Cancer Cells. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2022, 22, 1159-1170.	0.9	7
20	An Overview of <i>Clinacanthus nutans</i> (Burm. f.) Lindau as a Medicinal Plant with Diverse Pharmacological Values. , 2020, , 461-491.		7
21	Natural HSP90 inhibitors as a potential therapeutic intervention in treating cancers: A comprehensive review. <i>Pharmacological Research</i> , 2022, 181, 106260.	3.1	6
22	Fast monolith-based chromatographic method for determination of methotrexate in drug delivery studies. <i>Microchemical Journal</i> , 2019, 148, 185-189.	2.3	4
23	Unraveling the Immunopathogenesis and Genetic Variants in Vasculitis Toward Development of Personalized Medicine. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 732369.	1.1	4
24	Bioactive Xanthonenes from <i>Garcinia mangostana</i> . , 2020, , 281-300.		4
25	Anticancer Potential of <i>Carica papaya</i> through Modulation of Cancer Hallmarks. <i>Food Reviews International</i> , 2023, 39, 922-940.	4.3	3
26	Cancer, Natural Products and Nanodrug Delivery Systems. <i>Bulletin of the Geological Society of Malaysia</i> , 2020, 3, .	0.5	3
27	The plausible mechanisms of action of <i>Carica papaya</i> on Dengue infection: A comprehensive review. <i>Progress in Drug Discovery & Biomedical Science</i> , 2020, 3, .	0.5	2
28	Resveratrol as a potential broad-spectrum compound for cancer treatment. <i>Bulletin of the Geological Society of Malaysia</i> , 2020, 3, .	0.5	1
29	Reckoning the Unresolved Scientific Question on Memory Transfer. <i>Progress in Drug Discovery & Biomedical Science</i> , 2020, 3, .	0.5	0
30	An Overview of the Bioactivities of Gedunin. <i>Advanced Structured Materials</i> , 2021, , 563-586.	0.3	0
31	A Rapid Method for the Retrieval of Bioactive Xanthone from <i>Garcinia Mangostana</i> : A Case Study of $\hat{\pm}$ -Mangostin. <i>Progress in Drug Discovery & Biomedical Science</i> , 2020, 3, .	0.5	0