

Elizabeth Varghese

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11892823/publications.pdf>

Version: 2024-02-01

26
papers

1,895
citations

331538

21
h-index

580701

25
g-index

26
all docs

26
docs citations

26
times ranked

3051
citing authors

#	ARTICLE	IF	CITATIONS
1	COVID-19 Vaccines and Hyperglycemia—Is There a Need for Postvaccination Surveillance?. <i>Vaccines</i> , 2022, 10, 454.	2.1	20
2	Resveratrol's Anti-Cancer Effects through the Modulation of Tumor Glucose Metabolism. <i>Cancers</i> , 2021, 13, 188.	1.7	49
3	Diabetes and coronavirus (SARS-CoV-2): Molecular mechanism of Metformin intervention and the scientific basis of drug repurposing. <i>PLoS Pathogens</i> , 2021, 17, e1009634.	2.1	43
4	Metabolic Anti-Cancer Effects of Melatonin: Clinically Relevant Prospects. <i>Cancers</i> , 2021, 13, 3018.	1.7	14
5	Therapeutic Potential of Metformin in COVID-19: Reasoning for Its Protective Role. <i>Trends in Microbiology</i> , 2021, 29, 894-907.	3.5	53
6	Cisplatin's dual-effect on the circadian clock triggers proliferation and apoptosis. <i>Neurobiology of Sleep and Circadian Rhythms</i> , 2020, 9, 100054.	1.4	7
7	Flavonoids against the Warburg phenotype—concepts of predictive, preventive and personalised medicine to cut the Gordian knot of cancer cell metabolism. <i>EPMA Journal</i> , 2020, 11, 377-398.	3.3	88
8	Counteracting Chemoresistance with Metformin in Breast Cancers: Targeting Cancer Stem Cells. <i>Cancers</i> , 2020, 12, 2482.	1.7	30
9	Carotenoids in Cancer Apoptosis—The Road from Bench to Bedside and Back. <i>Cancers</i> , 2020, 12, 2425.	1.7	65
10	Implications of flavonoids as potential modulators of cancer neovascularity. <i>Journal of Cancer Research and Clinical Oncology</i> , 2020, 146, 3079-3096.	1.2	31
11	Targeting Glucose Metabolism to Overcome Resistance to Anticancer Chemotherapy in Breast Cancer. <i>Cancers</i> , 2020, 12, 2252.	1.7	111
12	Flavonoids in Cancer Metastasis. <i>Cancers</i> , 2020, 12, 1498.	1.7	108
13	Anti-Angiogenic Effects of Phytochemicals on miRNA Regulating Breast Cancer Progression. <i>Biomolecules</i> , 2020, 10, 191.	1.8	52
14	Anti-Cancer Agents in Proliferation and Cell Death: The Calcium Connection. <i>International Journal of Molecular Sciences</i> , 2019, 20, 3017.	1.8	91
15	Metformin: The Answer to Cancer in a Flower? Current Knowledge and Future Prospects of Metformin as an Anti-Cancer Agent in Breast Cancer. <i>Biomolecules</i> , 2019, 9, 846.	1.8	60
16	Flavonoids in Cancer and Apoptosis. <i>Cancers</i> , 2019, 11, 28.	1.7	441
17	High Glucose Represses the Anti-Proliferative and Pro-Apoptotic Effect of Metformin in Triple Negative Breast Cancer Cells. <i>Biomolecules</i> , 2019, 9, 16.	1.8	39
18	Chemotherapeutic agents for the treatment of metastatic breast cancer: An update. <i>Biomedicine and Pharmacotherapy</i> , 2018, 101, 458-477.	2.5	124

#	ARTICLE	IF	CITATIONS
19	Triptolide Decreases Cell Proliferation and Induces Cell Death in Triple Negative MDA-MB-231 Breast Cancer Cells. <i>Biomolecules</i> , 2018, 8, 163.	1.8	22
20	The "Yin and Yang" of Natural Compounds in Anticancer Therapy of Triple-Negative Breast Cancers. <i>Cancers</i> , 2018, 10, 346.	1.7	75
21	Challenges and perspectives in the treatment of diabetes associated breast cancer. <i>Cancer Treatment Reviews</i> , 2018, 70, 98-111.	3.4	73
22	Overcoming chemotherapy drug resistance by targeting inhibitors of apoptosis proteins (IAPs). <i>Apoptosis: an International Journal on Programmed Cell Death</i> , 2017, 22, 898-919.	2.2	198
23	Calcium-regulatory proteins as modulators of chemotherapy in human neuroblastoma. <i>Oncotarget</i> , 2017, 8, 22876-22893.	0.8	27
24	Auranofin, an Anti-Rheumatic Gold Compound, Modulates Apoptosis by Elevating the Intracellular Calcium Concentration ($[Ca^{2+}]_i$) in MCF-7 Breast Cancer Cells. <i>Cancers</i> , 2014, 6, 2243-2258.	1.7	32
25	Cisplatin (CDDP) triggers cell death of MCF-7 cells following disruption of intracellular calcium ($[Ca^{2+}]_i$) homeostasis. <i>Journal of Toxicological Sciences</i> , 2014, 39, 765-774.	0.7	42
26	The anti-arthritis drug "Auranofin" induces apoptosis in MCF-7 breast cancer cells: Involvement of intracellular calcium modulation. , 2013, , .		0