

# Mohammad Jalili-Nik

## List of Publications by Year in descending order

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33  
papers

587  
citations

623734

14  
h-index

642732

23  
g-index

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all docs

33  
docs citations

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times ranked

639  
citing authors

#	ARTICLE	IF	CITATIONS
1	Curcumin Loaded in Niosomal Nanoparticles Improved the Anti-tumor Effects of Free Curcumin on Glioblastoma Stem-like Cells: an In Vitro Study. <i>Molecular Neurobiology</i> , 2020, 57, 3391-3411.	4.0	60
2	Anti-tumor Effects of Curcuminoids in Glioblastoma Multiforme: An Updated Literature Review. <i>Current Medicinal Chemistry</i> , 2021, 28, 8116-8138.	2.4	50
3	Current status and future prospective of Curcumin as a potential therapeutic agent in the treatment of colorectal cancer. <i>Journal of Cellular Physiology</i> , 2018, 233, 6337-6345.	4.1	49
4	Zerumbone Promotes Cytotoxicity in Human Malignant Glioblastoma Cells through Reactive Oxygen Species (ROS) Generation. <i>Oxidative Medicine and Cellular Longevity</i> , 2020, 2020, 1-9.	4.0	44
5	Natural products as promising targets in glioblastoma multiforme: a focus on NF- $\kappa$ B signaling pathway. <i>Pharmacological Reports</i> , 2020, 72, 285-295.	3.3	38
6	Targeting the PD-1/PD-L1 pathway in glioblastoma multiforme: Preclinical evidence and clinical interventions. <i>International Immunopharmacology</i> , 2021, 93, 107403.	3.8	30
7	Auraptene-induced cytotoxicity mechanisms in human malignant glioblastoma (U87) cells: role of reactive oxygen species (ROS). <i>EXCLI Journal</i> , 2019, 18, 576-590.	0.7	30
8	5'-Adenosine monophosphate-activated protein kinase: A potential target for disease prevention by curcumin. <i>Journal of Cellular Physiology</i> , 2019, 234, 2241-2251.	4.1	28
9	Protective Role of Natural Products in Glioblastoma Multiforme: A Focus on Nitric Oxide Pathway. <i>Current Medicinal Chemistry</i> , 2020, 28, 377-400.	2.4	26
10	Cytotoxic Effects of Ferula Latisecta on Human Glioma U87 Cells. <i>Drug Research</i> , 2019, 69, 665-670.	1.7	25
11	The Current State of Potential Therapeutic Modalities for Glioblastoma Multiforme: A Clinical Review. <i>Current Drug Metabolism</i> , 2020, 21, 564-578.	1.2	23
12	Effects of standardized Zataria multiflora extract and its major ingredient, Carvacrol, on Adriamycin-induced hepatotoxicity in rat. <i>Biomedical Journal</i> , 2018, 41, 340-347.	3.1	21
13	Cytotoxic effects of auraptene against a human malignant glioblastoma cell line. <i>Avicenna Journal of Phytomedicine</i> , 2019, 9, 334-346.	0.2	16
14	Advantages and drawbacks of dexamethasone in glioblastoma multiforme. <i>Critical Reviews in Oncology/Hematology</i> , 2022, 172, 103625.	4.4	16
15	Effects of <i>Rhus coriaria</i> L. hydroalcoholic extract on the lipid and antioxidant profile in high fat diet-induced hepatic steatosis in rats. <i>Drug and Chemical Toxicology</i> , 2021, 44, 75-83.	2.3	14
16	PD-1 and PD-L1 inhibitors foster the progression of adult T-cell Leukemia/Lymphoma. <i>International Immunopharmacology</i> , 2021, 98, 107870.	3.8	13
17	Zerumbone, a ginger sesquiterpene, inhibits migration, invasion, and metastatic behavior of human malignant glioblastoma multiforme in vitro. <i>BioFactors</i> , 2021, 47, 729-739.	5.4	12
18	The role of HSP27 in the development of drug resistance of gastrointestinal malignancies: Current status and perspectives. <i>Journal of Cellular Physiology</i> , 2019, 234, 8241-8248.	4.1	11

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19	Effects of ethanolic extract of <i>Ferula gummosa</i> oleo-resin in a rat model of streptozotocin-induced diabetes. <i>Research in Pharmaceutical Sciences</i> , 2019, 14, 138.	1.8	11
20	Anticancer Mechanisms of Berberine: A Good Choice for Glioblastoma Multiforme Therapy. <i>Current Medicinal Chemistry</i> , 2022, 29, 4507-4528.	2.4	11
21	Antitumor Effects of 5-Aminolevulinic Acid on Human Malignant Glioblastoma Cells. <i>International Journal of Molecular Sciences</i> , 2021, 22, 5596.	4.1	10
22	Modulation of Calcium Signaling in Glioblastoma Multiforme: A Therapeutic Promise for Natural Products. <i>Mini-Reviews in Medicinal Chemistry</i> , 2020, 20, 1879-1899.	2.4	10
23	Acute and sub-acute toxicity evaluation of the root extract of <i>Rheum turkestanicum</i> Janisch. <i>Drug and Chemical Toxicology</i> , 2020, 43, 609-615.	2.3	8
24	Targeting BMI-1 with PLGA-PEG nanoparticle-containing PTC209 modulates the behavior of human glioblastoma stem cells and cancer cells. <i>Cancer Nanotechnology</i> , 2021, 12, .	3.7	8
25	Effects of <i>Zataria multiflora</i> Extract and Carvacrol on Doxorubicin-Induced Oxidative Stress in Rat Brain. <i>Pharmaceutical Sciences</i> , 2018, 24, 187-192.	0.2	6
26	A standardized extract of <i>Ziziphus jujuba</i> Mill protects against adriamycin-induced liver, heart, and brain toxicity: An oxidative stress and biochemical approach. <i>Journal of Food Biochemistry</i> , 2021, 45, e13698.	2.9	5
27	Evaluation Potential Antidiabetic Effects of <i>Ferula latisecta</i> in Streptozotocin-Induced Diabetic Rats. <i>Journal of Pharmacopuncture</i> , 2020, 23, 158-164.	1.1	4
28	<i>Zataria multiflora</i> and its main ingredient, carvacrol, affect on the renal function, histopathological, biochemical and antioxidant parameters in adriamycin-induced nephrotic rats. <i>Archives of Physiology and Biochemistry</i> , 2021, 127, 453-461.	2.1	3
29	Everolimus attenuates glutamate-induced PC12 cells death. <i>International Journal of Neuroscience</i> , 2021, , 1-12.	1.6	2
30	Impact of Curcumin on Hepatic Low-Density Lipoprotein Uptake. <i>Methods in Molecular Biology</i> , 2022, 2343, 395-400.	0.9	2
31	Analysis of Cytotoxic Effects of Zerumbone in Malignant Glioblastoma Cells. <i>Methods in Molecular Biology</i> , 2022, 2343, 361-369.	0.9	1
32	Evaluation Potential Antidiabetic Effects of in Streptozotocin-Induced Diabetic Rats. <i>Journal of Pharmacopuncture</i> , 2020, 23, 158-164.	1.1	0
33	Challenges of expressing recombinant human tissue factor as a secreted protein in <i>Pichia pastoris</i> . <i>Preparative Biochemistry and Biotechnology</i> , 2022, , 1-7.	1.9	0