

Mihajlo Bosnjak

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

237
citations

1163117

8
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

495
citing authors

#	ARTICLE	IF	CITATIONS
1	Inhibition of mTOR-Dependent Autophagy Sensitizes Leukemic Cells to Cytarabine-Induced Apoptotic Death. PLoS ONE, 2014, 9, e94374.	2.5	58
2	Statin-mediated inhibition of cholesterol synthesis induces cytoprotective autophagy in human leukemic cells. European Journal of Pharmacology, 2015, 765, 415-428.	3.5	45
3	Idarubicin induces mTOR-dependent cytotoxic autophagy in leukemic cells. Experimental Cell Research, 2014, 326, 90-102.	2.6	33
4	mTOR-independent autophagy counteracts apoptosis in herpes simplex virus type 1-infected U251 glioma cells. Microbes and Infection, 2013, 15, 615-624.	1.9	30
5	Synergistic Anticancer Action of Lysosomal Membrane Permeabilization and Glycolysis Inhibition. Journal of Biological Chemistry, 2016, 291, 22936-22948.	3.4	14
6	In vitro antiglioma action of indomethacin is mediated via AMP-activated protein kinase/mTOR complex 1 signalling pathway. International Journal of Biochemistry and Cell Biology, 2017, 83, 84-96.	2.8	14
7	Modulation of Cancer Cell Autophagic Responses by Graphene-Based Nanomaterials: Molecular Mechanisms and Therapeutic Implications. Cancers, 2021, 13, 4145.	3.7	13
8	3-Methyladenine prevents energy stress-induced necrotic death of melanoma cells through autophagy-independent mechanisms. Journal of Pharmacological Sciences, 2021, 147, 156-167.	2.5	12
9	MAP kinase-dependent autophagy controls phorbol myristate acetate-induced macrophage differentiation of HL-60 leukemia cells. Life Sciences, 2022, 297, 120481.	4.3	10
10	Graphene quantum dot antioxidant and proautophagic actions protect SH-SY5Y neuroblastoma cells from oxidative stress-mediated apoptotic death. Free Radical Biology and Medicine, 2021, 177, 167-180.	2.9	8