Masaya Imoto

List of Publications by Year
in descending order

13	204	1163117 8	1125743 13
papers	citations	h-index	g-index

13	13	13	322
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A chemical genomics-aggrephagy integrated method studying functional analysis of autophagy inducers. Autophagy, 2021, 17, 1856-1872.	9.1	20
2	Involvement of miR-3180-3p and miR-4632-5p in palmitic acid-induced insulin resistance. Molecular and Cellular Endocrinology, 2021, 534, 111371.	3.2	6
3	BRUPâ€1, an intracellular bilirubin modulator, exerts neuroprotective activity in a cellular Parkinsonâ€™s disease model. Journal of Neurochemistry, 2020, 155, 81-97.	3.9	10
4	Miclxin, a Novel MIC60 Inhibitor, Induces Apoptosis via Mitochondrial Stress in Î²-Catenin Mutant Tumor Cells. ACS Chemical Biology, 2020, 15, 2195-2204.	3.4	3
5	Protein kinase A inhibition facilitates the antitumor activity of xanthohumol, a valosinâ€containing protein inhibitor. Cancer Science, 2017, 108, 785-794.	3.9	13
6	Mitochondrial uncoupler exerts a synthetic lethal effect against Î²â€catenin mutant tumor cells. Cancer Science, 2017, 108, 772-784.	3.9	14
7	Metacycloprodigiosin induced cell death selectively in Î²-catenin-mutated tumor cells. Journal of Antibiotics, 2017, 70, 109-112.	2.0	6
8	SMK-17, a MEK1/2-specific inhibitor, selectively induces apoptosis in Î²-catenin-mutated tumors. Scientific Reports, 2015, 5, 8155.	3.3	5
9	Identification of Licopyranocoumarin and Glycyrurol from Herbal Medicines as Neuroprotective Compounds for Parkinson's Disease. PLoS ONE, 2014, 9, e100395.	2.5	21
10	Comparative Analysis of the Expression Patterns of UPR-Target Genes Caused by UPR-Inducing Compounds. Bioscience, Biotechnology and Biochemistry, 2013, 77, 729-735.	1.3	36
11	Antitumor effects of novel highly hydrophilic and non-ATP-competitive MEK1/2 inhibitor, SMK-17. Anti-Cancer Drugs, 2012, 23, 119-130.	1.4	3
12	A chemical genomic study identifying diversity in cell migration signaling in cancer cells. Scientific Reports, 2012, 2, 823.	3.3	13
13	Vacuolar H⁺â€ATPase inhibitors overcome Bclâ€xLâ€mediated chemoresistance through restoration of a caspaseâ€independent apoptotic pathway. Cancer Science, 2009, 100, 1460-1467.	3.9	54