

Yukitoshi Nagahara

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9580355/publications.pdf>

Version: 2024-02-01

32
papers

5,361
citations

623734

14
h-index

434195

31
g-index

32
all docs

32
docs citations

32
times ranked

15030
citing authors

#	ARTICLE	IF	CITATIONS
1	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). <i>Autophagy</i> , 2016, 12, 1-222.	9.1	4,701
2	A novel immunosuppressive agent FTY720 induced Akt dephosphorylation in leukemia cells. <i>British Journal of Pharmacology</i> , 2003, 138, 1303-1312.	5.4	143
3	Immunosuppressant FTY720 Induces Apoptosis by Direct Induction of Permeability Transition and Release of Cytochrome <i>c</i> from Mitochondria. <i>Journal of Immunology</i> , 2000, 165, 3250-3259.	0.8	82
4	Evidence that FTY720 induces T cell apoptosis in vivo. <i>Immunopharmacology</i> , 2000, 48, 75-85.	2.0	58
5	Phytosphingosine induced mitochondria-involved apoptosis. <i>Cancer Science</i> , 2005, 96, 83-92.	3.9	54
6	5-Aminolevulinic acid combined with ferrous iron enhances the expression of heme oxygenase-1. <i>International Immunopharmacology</i> , 2014, 19, 300-307.	3.8	54
7	T cell selective apoptosis by a novel immunosuppressant, FTY720, is closely regulated with Bcl-2. <i>British Journal of Pharmacology</i> , 2002, 137, 953-962.	5.4	33
8	Apoptosis-inducing effect of epolactaene derivatives on BALL-1 cells. <i>Bioorganic and Medicinal Chemistry</i> , 2006, 14, 2151-2161.	3.0	30
9	Coordinate Involvement of Cell Cycle Arrest and Apoptosis Strengthen the Effect of FTY720. <i>Japanese Journal of Cancer Research</i> , 2001, 92, 680-687.	1.7	29
10	Induction of mitochondria-involved apoptosis in estrogen receptor-negative cells by a novel tamoxifen derivative, ridaifen-B. <i>Cancer Science</i> , 2008, 99, 608-614.	3.9	26
11	Synthesis and pharmacological evaluation of the novel pseudo-symmetrical tamoxifen derivatives as anti-tumor agents. <i>Biochemical Pharmacology</i> , 2008, 75, 1014-1026.	4.4	26
12	Ashwagandha root extract exerts anti-inflammatory effects in HaCaT cells by inhibiting the MAPK/NF- κ B pathways and by regulating cytokines. <i>International Journal of Molecular Medicine</i> , 2018, 42, 425-434.	4.0	26
13	An expeditious synthesis of tamoxifen, a representative SERM (selective estrogen receptor modulator), via the three-component coupling reaction among aromatic aldehyde, cinnamyltrimethylsilane, and <i>o</i> -chlorophenetole. <i>Bioorganic and Medicinal Chemistry</i> , 2007, 15, 7599-7617.	3.0	23
14	Novel tamoxifen derivative Ridaifen-B induces Bcl-2 independent autophagy without estrogen receptor involvement. <i>Biochemical and Biophysical Research Communications</i> , 2013, 435, 657-663.	2.1	14
15	Coenzyme Q2 induced p53-dependent apoptosis. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2005, 1724, 49-58.	2.4	9
16	Inulin stimulates phagocytosis of PMA-treated THP-1 macrophages by involvement of PI3-kinases and MAP kinases. <i>BioFactors</i> , 2011, 37, 447-454.	5.4	8
17	Mechanism of mitochondrial 7A6 antigen exposure triggered by distinct apoptotic pathways: Involvement of caspases. <i>Cytometry Part A: the Journal of the International Society for Analytical Cytology</i> , 2007, 71A, 232-241.	1.5	6
18	Sphingoid Base-Upregulated Caspase-14 Expression Involves MAPK. <i>Biological and Pharmaceutical Bulletin</i> , 2018, 41, 743-748.	1.4	5

#	ARTICLE	IF	CITATIONS
19	Impaired CD98 signaling protects against graft-versus-host disease by increasing regulatory T cells. <i>Transplant Immunology</i> , 2016, 35, 34-39.	1.2	4
20	Caspase-6 Induces 7A6 Antigen Localization to Mitochondria During FAS-induced Apoptosis of Jurkat Cells. <i>Anticancer Research</i> , 2017, 37, 1697-1704.	1.1	4
21	SUTAF, a novel \hat{I}^2 -methoxyacrylate derivative, promotes neurite outgrowth with extracellular signal-regulated kinase and c-jun N-terminal kinase activation. <i>European Journal of Pharmacology</i> , 2012, 694, 53-59.	3.5	3
22	Non-myeloablative conditioning is sufficient to induce mixed chimerism and subsequent acceptance of donor specific cardiac and skin grafts. <i>International Immunopharmacology</i> , 2013, 16, 392-398.	3.8	3
23	Aureobasidium pullulans culture supernatant significantly stimulates R-848-activated phagocytosis of PMA-induced THP-1 macrophages. <i>Immunopharmacology and Immunotoxicology</i> , 2013, 35, 455-461.	2.4	3
24	Novel Ridaifen-B Structure Analog Induces Apoptosis and Autophagy Depending on Pyrrolidine Side Chain. <i>Biological and Pharmaceutical Bulletin</i> , 2019, 42, 401-410.	1.4	3
25	Cell death induction by <i>Ranunculus ternatus</i> extract is independent of mitochondria and dependent on Caspase-7. <i>3 Biotech</i> , 2020, 10, 123.	2.2	3
26	Azoxystrobin Induces Apoptosis and Cell Cycle Arrest in Human Leukemia Cells Independent of p53 Expression. <i>Anticancer Research</i> , 2022, 42, 1307-1312.	1.1	3
27	Use of high concentrations of dimethyl sulfoxide for cryopreservation of HepG2 cells adhered to glass and polydimethylsiloxane matrices. <i>Cryobiology</i> , 2016, 72, 53-59.	0.7	2
28	New treatment method for mucopolysaccharidosis type VI by liver transplantation. <i>Pediatrics International</i> , 2018, 61, 180-189.	0.5	2
29	Relationship Between Structure and Antiproliferative Activity of Novel 5-amino-4-cyanopyrazole-1-formaldehydehydrazono Derivatives on HL-60RG Human Leukemia Cells. <i>Anticancer Research</i> , 2017, 37, 6329-6333.	1.1	2
30	Rokitamycin Induces a Mitochondrial Defect and Caspase-Dependent Apoptosis in Human T-Cell Leukemia Jurkat Cells. <i>Journal of Pharmacological Sciences</i> , 2009, 110, 69-77.	2.5	1
31	Loss of Bcl-2 expression correlates with increasing sensitivity to apoptosis in differentiating ES cells. <i>Cell Biology International</i> , 2014, 38, 381-387.	3.0	1
32	N-(2-amino-5-chlorobenzoyl)benzamidoxime derivatives inhibit human leukemia cell growth. <i>Anticancer Research</i> , 2014, 34, 6521-6.	1.1	0