

Molecular mechanisms of necroptosis: an ordered cellu.

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Regulation of Tumor Necrosis Factor-Induced, Mitochondria- and Reactive Oxygen Species-Dependent Cell Death by the Electron Flux through the Electron Transport Chain Complex I. <i>Antioxidants and Redox Signaling</i> , 1999, 1, 285-295.	2.5	75
2	Degenerative and Regenerative Events in the Central and Peripheral Nervous System*. , 2010, , 39-58.		1
3	Apoptosis is an innate defense function of macrophages against <i>Mycobacterium tuberculosis</i> . <i>Mucosal Immunology</i> , 2011, 4, 279-287.	2.7	361
4	Programmed Necrosis, Not Apoptosis, in the Heart. <i>Circulation Research</i> , 2011, 108, 1017-1036.	2.0	237
5	Caspase-8 regulates TNF- α -induced epithelial necroptosis and terminal ileitis. <i>Nature</i> , 2011, 477, 335-339.	13.7	737
6	5-ALA-PDT induces RIP3-dependent necrosis in glioblastoma. <i>Photochemical and Photobiological Sciences</i> , 2011, 10, 1868-1878.	1.6	65
7	Smac Mimetic Bypasses Apoptosis Resistance in FADD- or Caspase-8-Deficient Cells by Priming for Tumor Necrosis Factor α -Induced Necroptosis. <i>Neoplasia</i> , 2011, 13, 971-IN29.	2.3	86
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16	Dual Face Apoptotic Machinery: From Initiator of Apoptosis to Guardian of Necroptosis. <i>Immunity</i> , 2011, 35, 493-495.	6.6	13
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18	In Vivo Role of pDCs in Regulating Adaptive Immunity. <i>Immunity</i> , 2011, 35, 851-853.	6.6	7

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20	â€Necrosomeâ€™-induced inflammation: must cells die for it?. Trends in Immunology, 2011, 32, 505-509.	2.9	46
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999	Molecular imaging of cardiac remodelling after myocardial infarction. <i>Basic Research in Cardiology</i> , 2018, 113, 10.	2.5	88
1000	Alteronol induces cell cycle arrest and apoptosis via increased reactive oxygen species production in human breast cancer T47D cells. <i>Journal of Pharmacy and Pharmacology</i> , 2018, 70, 516-524.	1.2	12
1001	Prion-like properties of disease-relevant proteins in amyotrophic lateral sclerosis. <i>Journal of Neural Transmission</i> , 2018, 125, 591-613.	1.4	16
1002	Review: Cell Death, Nucleic Acids, and Immunity. <i>Arthritis and Rheumatology</i> , 2018, 70, 805-816.	2.9	64
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1008	Immunogenic Stress and Death of Cancer Cells in Natural and Therapy-Induced Immunosurveillance. , 2018, , 215-229.		9
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1015	Critical contribution of RIPK1 mediated mitochondrial dysfunction and oxidative stress to compression-induced rat nucleus pulposus cells necroptosis and apoptosis. <i>Apoptosis: an International Journal on Programmed Cell Death</i> , 2018, 23, 299-313.	2.2	68

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1031	Sphingolipid regulation of lung epithelial cell mitophagy and necroptosis during cigarette smoke exposure. <i>FASEB Journal</i> , 2018, 32, 1880-1890.	0.2	59
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1034	<i>Clostridium difficile</i> and <i>Clostridium sordellii</i> toxins, proinflammatory versus anti-inflammatory response. <i>Toxicon</i> , 2018, 149, 54-64.	0.8	15

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1045	Nuclear abnormalities in vascular myocytes in cerebral autosomalâ€‘dominant arteriopathy with subcortical infarcts and leukoencephalopathy (CADASIL). <i>Neuropathology</i> , 2018, 38, 601-608.	0.7	5
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1051	Pathways of host cell exit by intracellular pathogens. <i>Microbial Cell</i> , 2018, 5, 525-544.	1.4	56
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1055	Association between radiation-induced cell death and clinically relevant radioresistance. <i>Histochemistry and Cell Biology</i> , 2018, 150, 649-659.	0.8	26

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1057	Molecular Communication of a Dying Neuron in Stroke. <i>International Journal of Molecular Sciences</i> , 2018, 19, 2834.	1.8	109
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1061	Modes of Chemically Induced Cell Death. , 2018, , 229-253.		1
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1104	Chronic intestinal inflammation in mice expressing viral Flip in epithelial cells. <i>Mucosal Immunology</i> , 2018, 11, 1621-1629.	2.7	8
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1313	Tristetraprolin regulates necroptosis during tonic Toll-like receptor 4 (TLR4) signaling in murine macrophages. <i>Journal of Biological Chemistry</i> , 2020, 295, 4661-4672.	1.6	9
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1316	Cytotoxicity and cell death induced by engineered nanostructures (quantum dots and nanoparticles) in human cell lines. <i>Journal of Biological Inorganic Chemistry</i> , 2020, 25, 325-338.	1.1	24
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1354	Spezielle zellbiologische Methoden in der Zellkultur. , 2021, , 251-302.		0
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1365	Lytic regulated cell death in aquaculture fish. <i>Reviews in Aquaculture</i> , 2021, 13, 1549-1564.	4.6	4
1366	Shikonin promotes ubiquitination and degradation of cIAP1/2-mediated apoptosis and necrosis in triple negative breast cancer cells. <i>Chinese Medicine</i> , 2021, 16, 16.	1.6	19
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1400	5-((7-Chloro-6-fluoro-1 <i>h</i> -indol-3-yl) methyl)-3-methylimidazolidine-2,4-dione as a RIP1 inhibitor protects LPS/D-galactosamine-induced liver failure. <i>Life Sciences</i> , 2021, 273, 119304.	2.0	3
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1405	A phosphorylation of RIPK3 kinase initiates an intracellular apoptotic pathway that promotes prostaglandin β -induced corpus luteum regression. <i>ELife</i> , 2021, 10, .	2.8	14
1406	Sirtuin 2 (SIRT2): Confusing Roles in the Pathophysiology of Neurological Disorders. <i>Frontiers in Neuroscience</i> , 2021, 15, 614107.	1.4	27
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1413	Role of necroptosis in infection-related, immune-mediated, and autoimmune skin diseases. <i>Journal of Dermatology</i> , 2021, 48, 1129-1138.	0.6	22
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1422	Antioxidant and food additive BHA prevents TNF cytotoxicity by acting as a direct RIPK1 inhibitor. <i>Cell Death and Disease</i> , 2021, 12, 699.	2.7	16
1424	Brain vulnerability and viability after ischaemia. <i>Nature Reviews Neuroscience</i> , 2021, 22, 553-572.	4.9	46
1425	Non-invasive Biomarkers of Liver Inflammation and Cell Death in Response to Alcohol Detoxification. <i>Frontiers in Physiology</i> , 2021, 12, 678118.	1.3	6
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1427	RIP1/RIP3/MLKL Mediates Myocardial Function Through Necroptosis in Experimental Autoimmune Myocarditis. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 696362.	1.1	7
1428	The molecular mechanism of acute liver injury and inflammatory response induced by Concanavalin A. <i>Molecular Biomedicine</i> , 2021, 2, 24.	1.7	11
1429	Preliminary evidence for the presence of multiple forms of cell death in diabetes cardiomyopathy. <i>Acta Pharmaceutica Sinica B</i> , 2022, 12, 1-17.	5.7	39
1430	Viral Suppression of RIPK1-Mediated Signaling. <i>MBio</i> , 2021, 12, e0172321.	1.8	15
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1434	Metal-coordinated nanomedicine for combined tumor therapy by inducing paraptosis and apoptosis. <i>Journal of Controlled Release</i> , 2021, 336, 159-168.	4.8	20
1435	Adverse Effects of Oxidative Stress on Bone and Vasculature in Corticosteroid-Associated Osteonecrosis: Potential Role of Nuclear Factor Erythroid 2-Related Factor 2 in Cytoprotection. <i>Antioxidants and Redox Signaling</i> , 2021, 35, 357-376.	2.5	11
1436	Structure-based bioisosterism design of thio-benzoxazepinones as novel necroptosis inhibitors. <i>European Journal of Medicinal Chemistry</i> , 2021, 220, 113484.	2.6	21
1437	Cell death modulation by transient receptor potential melastatin channels TRPM2 and TRPM7 and their underlying molecular mechanisms. <i>Biochemical Pharmacology</i> , 2021, 190, 114664.	2.0	12
1438	Stingless Bee Propolis: New Insights for Anticancer Drugs. <i>Oxidative Medicine and Cellular Longevity</i> , 2021, 2021, 1-18.	1.9	8
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1441	Octyl syringate is preferentially cytotoxic to cancer cells via lysosomal membrane permeabilization and autophagic flux inhibition. <i>Cell Biology and Toxicology</i> , 2021, , 1.	2.4	1
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1443	Protein acylation by saturated very long chain fatty acids and endocytosis are involved in necroptosis. <i>Cell Chemical Biology</i> , 2021, 28, 1298-1309.e7.	2.5	21
1444	Targeting Drug Chemo-Resistance in Cancer Using Natural Products. <i>Biomedicines</i> , 2021, 9, 1353.	1.4	50
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1449	Selective Host Cell Death by <i>Staphylococcus aureus</i> : A Strategy for Bacterial Persistence. <i>Frontiers in Immunology</i> , 2020, 11, 621733.	2.2	21
1450	Transition from TNF-Induced Inflammation to Death Signaling. <i>Methods in Molecular Biology</i> , 2021, 2248, 73-80.	0.4	2
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1452	Mechanisms of Cardiac Cell Death. , 2016, , 247-265.		1
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