

Tumour-cell-induced endothelial cell necroptosis via de metastasis

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Citation Report

#	ARTICLE	IF	CITATIONS
1	A highly invasive subpopulation of MDA-MB-231 breast cancer cells shows accelerated growth, differential chemoresistance, features of apocrine tumors and reduced tumorigenicity <i>in vivo</i> . <i>Oncotarget</i> , 2016, 7, 68803-68820.	0.8	30
2	Notable advances 2016. <i>Nature Medicine</i> , 2016, 22, 1374-1376.	15.2	0
3	Endothelial-cell killing promotes metastasis. <i>Nature</i> , 2016, 536, 154-155.	13.7	8
4	RIP endothelial cells. <i>Nature Reviews Cancer</i> , 2016, 16, 551-551.	12.8	0
5	RIPK1/RIPK3 promotes vascular permeability to allow tumor cell extravasation independent of its necroptotic function. <i>Cell Death and Disease</i> , 2017, 8, e2588-e2588.	2.7	63
6	Targeting PFKFB3 in the Endothelium for Cancer Therapy. <i>Trends in Molecular Medicine</i> , 2017, 23, 197-200.	3.5	12
7	Extracellular vesicle communication pathways as regulatory targets of oncogenic transformation. <i>Seminars in Cell and Developmental Biology</i> , 2017, 67, 11-22.	2.3	105
8	Determinants of metastatic competency in colorectal cancer. <i>Molecular Oncology</i> , 2017, 11, 97-119.	2.1	180
9	Emerging Biological Principles of Metastasis. <i>Cell</i> , 2017, 168, 670-691.	13.5	2,208
10	Evidence of necroptosis in hearts subjected to various forms of ischemic insults. <i>Canadian Journal of Physiology and Pharmacology</i> , 2017, 95, 1163-1169.	0.7	32
11	Current approaches for avoiding the limitations of circulating tumor cells detection methods—implications for diagnosis and treatment of patients with solid tumors. <i>Translational Research</i> , 2017, 185, 58-84.e15.	2.2	124
12	Caspase-8: regulating life and death. <i>Immunological Reviews</i> , 2017, 277, 76-89.	2.8	503
13	The Max Planck Institute for Heart and Lung Research Curiosity-Driven Basic Research to Fight Cardio-Pulmonary Diseases. <i>Circulation Research</i> , 2017, 120, 1386-1389.	2.0	0
14	Myeloid-derived suppressor cells and their role in pancreatic cancer. <i>Cancer Gene Therapy</i> , 2017, 24, 100-105.	2.2	71
15	Small molecule probes for cellular death machines. <i>Current Opinion in Chemical Biology</i> , 2017, 39, 74-82.	2.8	18
16	Proteolytic control of regulated necrosis. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2017, 1864, 2147-2161.	1.9	11
17	RIP1-RIP3-DRP1 pathway regulates NLRP3 inflammasome activation following subarachnoid hemorrhage. <i>Experimental Neurology</i> , 2017, 295, 116-124.	2.0	64
18	Liver Metastasis Is Facilitated by the Adherence of Circulating Tumor Cells to Vascular Fibronectin Deposits. <i>Cancer Research</i> , 2017, 77, 3431-3441.	0.4	60

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19	Deletion of ADAM-9 in HGF/CDK4 mice impairs melanoma development and metastasis. <i>Oncogene</i> , 2017, 36, 5058-5067.	2.6	13
20	Necroptosis and Cancer. <i>Trends in Cancer</i> , 2017, 3, 294-301.	3.8	153
21	The Contribution of Necroptosis in Neurodegenerative Diseases. <i>Neurochemical Research</i> , 2017, 42, 2117-2126.	1.6	22
22	Not just amyloid: physiological functions of the amyloid precursor protein family. <i>Nature Reviews Neuroscience</i> , 2017, 18, 281-298.	4.9	434
23	Relevance of necroptosis in cancer. <i>Immunology and Cell Biology</i> , 2017, 95, 137-145.	1.0	40
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27	Necroptosis in development, inflammation and disease. <i>Nature Reviews Molecular Cell Biology</i> , 2017, 18, 127-136.	16.1	687
28	Brain metastasis: Unique challenges and open opportunities. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2017, 1867, 49-57.	3.3	110
29	Exenatide modulates tumorâ€“endothelial cell interactions in human ovarian cancer cells. <i>Endocrine Connections</i> , 2017, 6, 856-865.	0.8	15
30	6E11, a highly selective inhibitor of Receptor-Interacting Protein Kinase 1, protects cells against cold hypoxia-reoxygenation injury. <i>Scientific Reports</i> , 2017, 7, 12931.	1.6	33
31	Necroptotic cell death in antiâ€“cancer therapy. <i>Immunological Reviews</i> , 2017, 280, 207-219.	2.8	126
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33	Intravascular Survival and Extravasation of Tumor Cells. <i>Cancer Cell</i> , 2017, 32, 282-293.	7.7	285
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36	Mechanisms that drive inflammatory tumor microenvironment, tumor heterogeneity, and metastatic progression. <i>Seminars in Cancer Biology</i> , 2017, 47, 185-195.	4.3	114

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41	Factors involved in cancer metastasis: a better understanding to "seed and soil" hypothesis. <i>Molecular Cancer</i> , 2017, 16, 176.	7.9	211
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50	A Precise Tidal Level Prediction Method Using Improved Extreme Learning Machine with Sliding Data Window. , 2018, , .		2
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82	Complex roles of necroptosis in cancer. <i>Journal of Zhejiang University: Science B</i> , 2019, 20, 399-413.	1.3	53
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88	Extravascular gelation shrinkage-derived internal stress enables tumor starvation therapy with suppressed metastasis and recurrence. <i>Nature Communications</i> , 2019, 10, 5380.	5.8	93
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112	Extracellular Vesicle Transfer from Endothelial Cells Drives VE-Cadherin Expression in Breast Cancer Cells, Thereby Causing Heterotypic Cell Contacts. <i>Cancers</i> , 2020, 12, 2138.	1.7	16
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122	Characterization of Tumor Blood Vasculature Expression of Human Invasive Bladder Cancer by Laser Capture Microdissection and Transcriptional Profiling. <i>American Journal of Pathology</i> , 2020, 190, 1960-1970.	1.9	8
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149	Heparanase induces necroptosis of microvascular endothelial cells to promote the metastasis of hepatocellular carcinoma. <i>Cell Death Discovery</i> , 2021, 7, 33.	2.0	18
150	Role of endothelial cells in the regulation of mechanical microenvironment on tumor progression. <i>Acta Mechanica Sinica/Lixue Xuebao</i> , 2021, 37, 218-228.	1.5	3
151	Multi-Arm PEG/Peptidomimetic Conjugate Inhibitors of DR6/APP Interaction Block Hematogenous Tumor Cell Extravasation. <i>Advanced Science</i> , 2021, 8, e2003558.	5.6	10
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153	The Tumor Proteolytic Landscape: A Challenging Frontier in Cancer Diagnosis and Therapy. <i>International Journal of Molecular Sciences</i> , 2021, 22, 2514.	1.8	35
154	Metastasis-Initiating Cells and Ecosystems. <i>Cancer Discovery</i> , 2021, 11, 971-994.	7.7	134
155	Molecular Characteristics of Amyloid Precursor Protein (APP) and Its Effects in Cancer. <i>International Journal of Molecular Sciences</i> , 2021, 22, 4999.	1.8	25
156	Eosinophilic inflammation promotes CCL6-dependent metastatic tumor growth. <i>Science Advances</i> , 2021, 7, .	4.7	25
157	MLKL in cancer: more than a necroptosis regulator. <i>Cell Death and Differentiation</i> , 2021, 28, 1757-1772.	5.0	61
158	Recent progress in small-molecule inhibitors for critical therapeutic targets of necroptosis. <i>Future Medicinal Chemistry</i> , 2021, 13, 817-837.	1.1	4
159	Pyroptosis: a new paradigm of cell death for fighting against cancer. <i>Journal of Experimental and Clinical Cancer Research</i> , 2021, 40, 153.	3.5	224
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