Amy A Baxter

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/2319280/publications.pdf

Version: 2024-02-01

25	8,157	471509 17	580821 25
papers	citations	h-index	g-index

27	27	27	13436
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Gift bags from the sentinel cells of the immune system: The diverse role of dendritic cell-derived extracellular vesicles. Journal of Leukocyte Biology, 2022, 111, 903-920.	3.3	7
2	Human Î²-Defensin 2 (HBD-2) Displays Oncolytic Activity but Does Not Affect Tumour Cell Migration. Biomolecules, 2022, 12, 264.	4.0	9
3	Construction of a Highly Sensitive Thiolâ€Reactive AIEgenâ€Peptide Conjugate for Monitoring Protein Unfolding and Aggregation in Cells. Advanced Healthcare Materials, 2021, 10, e2101300.	7.6	19
4	Stoking the Fire: How Dying Cells Propagate Inflammatory Signalling through Extracellular Vesicle Trafficking. International Journal of Molecular Sciences, 2020, 21, 7256.	4.1	12
5	Smac mimetics can provoke lytic cell death that is neither apoptotic nor necroptotic. Apoptosis: an International Journal on Programmed Cell Death, 2020, 25, 500-518.	4.9	5
6	Apoptotic cells secrete metabolites to regulate immune homeostasis. Immunology and Cell Biology, 2020, 98, 355-357.	2.3	4
7	Monocyte apoptotic bodies are vehicles for influenza A virus propagation. Communications Biology, 2020, 3, 223.	4.4	20
8	Defining the role of cytoskeletal components in the formation of apoptopodia and apoptotic bodies during apoptosis. Apoptosis: an International Journal on Programmed Cell Death, 2019, 24, 862-877.	4.9	15
9	Luminescent iridium(<scp>iii</scp>) complexes of N-heterocyclic carbene ligands prepared using the â€˜click reactionâ€™. Dalton Transactions, 2019, 48, 9998-10010.	3.3	20
10	Analysis of extracellular vesicles generated from monocytes under conditions of lytic cell death. Scientific Reports, 2019, 9, 7538.	3.3	39
11	Moving beyond size and phosphatidylserine exposure: evidence for a diversity of apoptotic cellâ€derived extracellular vesicles in vitro. Journal of Extracellular Vesicles, 2019, 8, 1608786.	12.2	98
12	Endothelial cell apoptosis and the role of endothelial cell-derived extracellular vesicles in the progression of atherosclerosis. Cellular and Molecular Life Sciences, 2019, 76, 1093-1106.	5.4	199
13	Minimal information for studies of extracellular vesicles 2018 (MISEV2018): a position statement of the International Society for Extracellular Vesicles and update of the MISEV2014 guidelines. Journal of Extracellular Vesicles, 2018, 7, 1535750.	12.2	6,961
14	Gasdermin E Does Not Limit Apoptotic Cell Disassembly by Promoting Early Onset of Secondary Necrosis in Jurkat T Cells and THP-1 Monocytes. Frontiers in Immunology, 2018, 9, 2842.	4.8	32
15	Defining the morphologic features and products of cell disassembly during apoptosis. Apoptosis: an International Journal on Programmed Cell Death, 2017, 22, 475-477.	4.9	54
16	The plant defensin NaD1 induces tumor cell death via a non-apoptotic, membranolytic process. Cell Death Discovery, 2017, 3, 16102.	4.7	29
17	The lure of the lipids: how defensins exploit membrane phospholipids to induce cytolysis in target cells. Cell Death and Disease, 2017, 8, e2712-e2712.	6.3	12
18	Tumor cell membrane-targeting cationic antimicrobial peptides: novel insights into mechanisms of action and therapeutic prospects. Cellular and Molecular Life Sciences, 2017, 74, 3809-3825.	5.4	94

#	Article	IF	Citations
19	Structural and Functional Insight into Canarypox Virus CNP058 Mediated Regulation of Apoptosis. Viruses, 2017, 9, 305.	3.3	20
20	Monitoring the progression of cell death and the disassembly of dying cells by flow cytometry. Nature Protocols, 2016, 11, 655-663.	12.0	94
21	Binding of phosphatidic acid by NsD7 mediates the formation of helical defensinâ€“lipid oligomeric assemblies and membrane permeabilization. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 11202-11207.	7.1	48
22	The Tomato Defensin TPP3 Binds Phosphatidylinositol (4,5)-Bisphosphate via a Conserved Dimeric Cationic Grip Conformation To Mediate Cell Lysis. Molecular and Cellular Biology, 2015, 35, 1964-1978.	2.3	84
23	The phospholipid code: a key component of dying cell recognition, tumor progression and hostâ€“microbe interactions. Cell Death and Differentiation, 2015, 22, 1893-1905.	11.2	42
24	Phosphoinositide-mediated oligomerization of a defensin induces cell lysis. ELife, 2014, 3, e01808.	6.0	167
25	Dimerization of Plant Defensin NaD1 Enhances Its Antifungal Activity. Journal of Biological Chemistry, 2012, 287, 19961-19972.	3.4	71