Disruption of erythrocyte membrane asymmetry by tridysregulation and p38 MAPK and RIP1 stimulation

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Citation Report

#	Article	IF	CITATIONS
1	Genetic disruption of KCC cotransporters in a mouse model of thalassemia intermedia. Blood Cells, Molecules, and Diseases, 2020, 81, 102389.	0.6	5
2	Triclosan: antimicrobial mechanisms, antibiotics interactions, clinical applications, and human health. Journal of Environmental Science and Health, Part C: Toxicology and Carcinogenesis, 2020, 38, 245-268.	0.4	27
3	Antileukemic activity of sulfoxide nutraceutical allicin against THP-1 cells is associated with premature phosphatidylserine exposure in human erythrocytes. Saudi Journal of Biological Sciences, 2020, 27, 3376-3384.	1.8	14
4	Stimulation of calcium influx and CK1α by NFâ€Î°B antagonist [6]â€Gingerol reprograms red blood cell longevity. Journal of Food Biochemistry, 2021, 45, e13545.	1.2	13
5	Triclosan induces apoptosis in Burkitt lymphoma-derived BJAB cells through caspase and JNK/MAPK pathways. Apoptosis: an International Journal on Programmed Cell Death, 2021, 26, 96-110.	2.2	13
6	Advances in understanding and in multi-disciplinary methodology used to assess lipid regulation of signalling cascades from the cancer cell plasma membrane. Progress in Lipid Research, 2021, 81, 101080.	5.3	10
7	Physcion Induces Hemolysis and Premature Phosphatidylserine Externalization in Human Erythrocytes. Biological and Pharmaceutical Bulletin, 2021, 44, 372-378.	0.6	12
8	Reprogramming of erythrocyte lifespan by NFκBâ€₹NFα naphthoquinone antagonist βâ€lapachone is regulated by calcium overload and CK1α. Journal of Food Biochemistry, 2021, 45, e13710.	1.2	7
9	Signaling Pathway in the Osmotic Resistance Induced by Angiotensin II AT2 Receptor Activation in Human Erythrocytes. Reports of Biochemistry and Molecular Biology, 2021, 10, 314-326.	0.5	29
10	Induction of hemolysis and eryptosis by occupational pollutant nickel chloride is mediated through calcium influx and p38 MAP kinase signaling. International Journal of Occupational Medicine and Environmental Health, 2022, 35, 1-11.	0.6	15
11	Calcium-oxidative stress signaling axis and casein kinase $1\hat{l}\pm$ mediate eryptosis and hemolysis elicited by novel p53 agonist inauhzin. Journal of Chemotherapy, 2022, 34, 247-257.	0.7	10
12	Purple sweet potato anthocyanins elicit calcium overload-induced cell death by inhibiting the calcium-binding protein S100A4 in acute lymphoblastic leukemia. Food Bioscience, 2021, 42, 101214.	2.0	9
13	Selenium restores mitochondrial dysfunction to reduce Cr-induced cell apoptosis in Chinese cabbage (Brassica campestris L. ssp. Pekinensis) root tips. Ecotoxicology and Environmental Safety, 2021, 223, 112564.	2.9	18
14	Flow Cytofluorometric Analysis of Molecular Mechanisms of Premature Red Blood Cell Death. Methods in Molecular Biology, 2021, 2326, 155-165.	0.4	10
15	Bioymifi, a novel mimetic of TNF-related apoptosis-induced ligand (TRAIL), stimulates eryptosis. Medical Oncology, 2021, 38, 138.	1.2	12
16	Antiproliferative Wnt inhibitor wogonin prevents eryptosis following ionophoric challenge, hyperosmotic shock, oxidative stress, and metabolic deprivation. Journal of Food Biochemistry, 2021, 45, e13977.	1.2	5
17	The teratogenic effect of Triclosan on embryogenesis is attenuated by Tween 20 in. MicroPublication Biology, 2020, 2020, .	0.1	0
18	Environmental Distribution of Personal Care Products and Their Effects on Human Health. Iranian Journal of Pharmaceutical Research, 2021, 20, 216-253.	0.3	1

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19	Lauric Acid, a Dietary Saturated Medium-Chain Fatty Acid, Elicits Calcium-Dependent Eryptosis. Cells, 2021, 10, 3388.	1.8	12
21	Semi-refined carrageenan induces eryptosis in a Ca ²⁺ -dependent manner. Journal of Clinical Medicine of Kazakhstan, 2022, 19, 42-45.	0.1	2
23	Calcicoptosis Induced by Purple Sweet Potato Anthocyanins through the Nonosmotic Regulation of the NFAT5/S100A4 100A9 Pathway in Acute Lymphoblastic Leukemia. Chemistry and Biodiversity, 2022, 19, .	1.0	3
24	Erythrocyte mitogen-activated protein kinases mediate hemolytic events under osmotic and oxidative stress and in hemolytic diseases. Cellular Signalling, 2022, 99, 110450.	1.7	2
25	Silica nanoparticles trigger phosphatidylserine exposure in red blood cells and induce thrombosis risk. Environmental Pollution, 2023, 327, 121591.	3.7	0
26	Tubulin-mediated anatomical and functional changes caused by Ca2+ in human erythrocytes. Journal of Physiology and Biochemistry, 2023, 79, 511-527.	1.3	2