

Macrophage extracellular trap formation promoted by 1 of rhabdomyolysis-induced acute kidney injury

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Macrophages and platelets join forces to release kidney-damaging DNA traps. <i>Nature Medicine</i> , 2018, 24, 128-129.	15.2	2
2	Macrophage extracellular traps in rhabdomyolysis-induced AKI. <i>Nature Reviews Nephrology</i> , 2018, 14, 141-141.	4.1	9
3	Extracellular traps in kidney disease. <i>Kidney International</i> , 2018, 94, 1087-1098.	2.6	58
4	Immune mechanisms in the different phases of acute tubular necrosis. <i>Kidney Research and Clinical Practice</i> , 2018, 37, 185-196.	0.9	17
5	The role of platelets in acute kidney injury. <i>Nature Reviews Nephrology</i> , 2018, 14, 457-471.	4.1	59
6	Peptidylarginine deiminase 4: a nuclear button triggering neutrophil extracellular traps in inflammatory diseases and aging. <i>FASEB Journal</i> , 2018, 32, 6258-6370.	0.2	93
7	Myeloid-Specific Deletion of Peptidylarginine Deiminase 4 Mitigates Atherosclerosis. <i>Frontiers in Immunology</i> , 2018, 9, 1680.	2.2	90
8	A Melanin-Based Natural Antioxidant Defense Nanosystem for Theranostic Application in Acute Kidney Injury. <i>Advanced Functional Materials</i> , 2019, 29, 1904833.	7.8	111
9	Extracellular DNA traps in inflammation, injury and healing. <i>Nature Reviews Nephrology</i> , 2019, 15, 559-575.	4.1	129
10	Regulation of Innate Immune Responses by Platelets. <i>Frontiers in Immunology</i> , 2019, 10, 1320.	2.2	67
11	DNA threads released by activated CD4 ⁺ T lymphocytes provide autocrine costimulation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 8985-8994.	3.3	33
12	In Vitro Stimulation and Visualization of Extracellular Trap Release in Differentiated Human Monocyte-derived Macrophages. <i>Journal of Visualized Experiments</i> , 2019, , .	0.2	7
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15	Cholemic Nephropathy Reloaded. <i>Seminars in Liver Disease</i> , 2020, 40, 091-100.	1.8	19
16	Immune Sensing of Cell Death through Recognition of Histone Sequences by C-Type Lectin-Receptor-2d Causes Inflammation and Tissue Injury. <i>Immunity</i> , 2020, 52, 123-135.e6.	6.6	49
17	Involvement of the CDKL5-SOX9 signaling axis in rhabdomyolysis-associated acute kidney injury. <i>American Journal of Physiology - Renal Physiology</i> , 2020, 319, F920-F929.	1.3	14
18	Emerging medical therapies in crush syndrome — progress report from basic sciences and potential future avenues. <i>Renal Failure</i> , 2020, 42, 656-666.	0.8	14

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19	Eukaryome Impact on Human Intestine Homeostasis and Mucosal Immunology. , 2020, , .		1
20	Plasma Concentrations of Extracellular DNA in Acute Kidney Injury. <i>Diagnostics</i> , 2020, 10, 152.	1.3	13
21	Ulinastatin ameliorates acute kidney injury induced by crush syndrome inflammation by modulating Th17/Treg cells. <i>International Immunopharmacology</i> , 2020, 81, 106265.	1.7	28
22	A kinome-wide screen identifies a CDKL5-SOX9 regulatory axis in epithelial cell death and kidney injury. <i>Nature Communications</i> , 2020, 11, 1924.	5.8	34
23	Alterations in platelet behavior after major trauma: adaptive or maladaptive?. <i>Platelets</i> , 2021, 32, 295-304.	1.1	41
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29	The Release Kinetics of Eosinophil Peroxidase and Mitochondrial DNA Is Different in Association with Eosinophil Extracellular Trap Formation. <i>Cells</i> , 2021, 10, 306.	1.8	14
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31	Protective Role of Activated Protein C against Viral Mimetic Poly(I:C)-Induced Inflammation. <i>Thrombosis and Haemostasis</i> , 2021, 121, 1448-1463.	1.8	8
32	MBD2 mediates renal cell apoptosis via activation of Tox4 during rhabdomyolysis-induced acute kidney injury. <i>Journal of Cellular and Molecular Medicine</i> , 2021, 25, 4562-4571.	1.6	10
33	Heme activates platelets and exacerbates rhabdomyolysis-induced acute kidney injury via CLEC-2 and GPVI/FcR1 β . <i>Blood Advances</i> , 2021, 5, 2017-2026.	2.5	23
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37	Neutrophil Extracellular Traps and Macrophage Extracellular Traps Predict Postoperative Recurrence in Resectable Nonfunctional Pancreatic Neuroendocrine Tumors. <i>Frontiers in Immunology</i> , 2021, 12, 577517.	2.2	15
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40	Macrophage extracellular traps aggravate iron overload-related liver ischaemia/reperfusion injury. <i>British Journal of Pharmacology</i> , 2021, 178, 3783-3796.	2.7	38
41	DNA demethylase Tet2 suppresses cisplatin-induced acute kidney injury. <i>Cell Death Discovery</i> , 2021, 7, 167.	2.0	11
42	Platelet count as an independent risk factor for acute kidney injury induced by rhabdomyolysis. <i>Chinese Medical Journal</i> , 2021, 134, 1738-1740.	0.9	1
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47	Nicotinamide retains Klotho expression and ameliorates rhabdomyolysis-induced acute kidney injury. <i>Nutrition</i> , 2021, 91-92, 111376.	1.1	8
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49	Abnormal liver function tests associated with severe rhabdomyolysis. <i>World Journal of Gastroenterology</i> , 2020, 26, 1020-1028.	1.4	49
50	Extracellular Histones Bind Vascular Glycosaminoglycans and Inhibit the Anti-Inflammatory Function of Antithrombin.. <i>Cellular Physiology and Biochemistry</i> , 2021, 55, 605-617.	1.1	9
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52	Three Cases of Rhabdomyolysis Induced by Viral Infections in Children and Literature Review. <i>Chinese Medical Sciences Journal</i> , 2020, 35, 383.	0.2	2
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56	Mechanisms supporting potential use of bone marrow-derived mesenchymal stem cells in psychocardiology. <i>American Journal of Translational Research (discontinued)</i> , 2019, 11, 6717-6738.	0.0	0
57	COVID-19 associated thromboinflammation of renal capillary: potential mechanisms and treatment. <i>American Journal of Translational Research (discontinued)</i> , 2020, 12, 7640-7656.	0.0	6
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63	Heatstroke-induced coagulopathy: Biomarkers, mechanistic insights, and patient management. <i>EClinicalMedicine</i> , 2022, 44, 101276.	3.2	21
64	Vaccination Accelerates Liver-Intrinsic Expression of Megakaryocyte-Related Genes in Response to Blood-Stage Malaria. <i>Vaccines</i> , 2022, 10, 287.	2.1	1
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69	Dynamics of Plasma and Urinary Extracellular DNA in Acute Kidney Injury. <i>International Journal of Molecular Sciences</i> , 2022, 23, 3402.	1.8	6
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74	Extracellular CIRP Induces Macrophage Extracellular Trap Formation Via Gasdermin D Activation. <i>Frontiers in Immunology</i> , 2021, 12, 780210.	2.2	13
76	Extracellular DNA Traps: Origin, Function and Implications for Anti-Cancer Therapies. <i>Frontiers in Oncology</i> , 2022, 12, 869706.	1.3	9
77	An auto-photoacoustic melanin-based drug delivery nano-platform for self-monitoring of acute kidney injury therapy via a triple-collaborative strategy. <i>Acta Biomaterialia</i> , 2022, 147, 327-341.	4.1	14
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85	Functional consequence of myeloid ferritin heavy chain on acute and chronic effects of rhabdomyolysis-induced kidney injury. <i>Frontiers in Medicine</i> , 0, 9, .	1.2	1
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87	The role of extracellular traps in ischemia reperfusion injury. <i>Frontiers in Immunology</i> , 0, 13, .	2.2	7
88	Zinc chelator treatment in crush syndrome model mice attenuates ischemia-reperfusion-induced muscle injury due to suppressing of neutrophil infiltration. <i>Scientific Reports</i> , 2022, 12, .	1.6	1
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