

Hong-Yan Zhao

List of Publications by Citations

Source: <https://exaly.com/author-pdf/5007166/hong-yan-zhao-publications-by-citations.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

27
papers

237
citations

10
h-index

14
g-index

29
ext. papers

341
ext. citations

5.4
avg, IF

2.93
L-index

#	Paper	IF	Citations
27	Microelectrode Arrays Modified with Nanocomposites for Monitoring Dopamine and Spike Firings under Deep Brain Stimulation in Rat Models of Parkinson's Disease. <i>ACS Sensors</i> , 2019 , 4, 1992-2000	9.2	28
26	BDNF Contributes to Spinal Long-Term Potentiation and Mechanical Hypersensitivity Via Fyn-Mediated Phosphorylation of NMDA Receptor GluN2B Subunit at Tyrosine 1472 in Rats Following Spinal Nerve Ligation. <i>Neurochemical Research</i> , 2017 , 42, 2712-2729	4.6	26
25	An unbalanced monocyte macrophage polarization in the bone marrow microenvironment of patients with poor graft function after allogeneic haematopoietic stem cell transplantation. <i>British Journal of Haematology</i> , 2018 , 182, 679-692	4.5	24
24	G-CSF-induced macrophage polarization and mobilization may prevent acute graft-versus-host disease after allogeneic hematopoietic stem cell transplantation. <i>Bone Marrow Transplantation</i> , 2019 , 54, 1419-1433	4.4	19
23	Decreased abundance of TRESK two-pore domain potassium channels in sensory neurons underlies the pain associated with bone metastasis. <i>Science Signaling</i> , 2018 , 11,	8.8	19
22	Dysfunctional Bone Marrow Mesenchymal Stem Cells in Patients with Poor Graft Function after Allogeneic Hematopoietic Stem Cell Transplantation. <i>Biology of Blood and Marrow Transplantation</i> , 2018 , 24, 1981-1989	4.7	16
21	N-acetyl-L-cysteine improves mesenchymal stem cell function in prolonged isolated thrombocytopenia post-allotransplant. <i>British Journal of Haematology</i> , 2018 , 180, 863-878	4.5	14
20	Activation of CRF/CRFR1 signaling in the basolateral nucleus of the amygdala contributes to chronic forced swim-induced depressive-like behaviors in rats. <i>Behavioural Brain Research</i> , 2018 , 338, 134-142	3.4	13
19	M2 macrophages, but not M1 macrophages, support megakaryopoiesis by upregulating PI3K-AKT pathway activity. <i>Signal Transduction and Targeted Therapy</i> , 2021 , 6, 234	21	12
18	Impairment of bone marrow endothelial progenitor cells in acute graft-versus-host disease patients after allotransplant. <i>British Journal of Haematology</i> , 2018 , 182, 870-886	4.5	11
17	Adrenocortical carcinoma in patients with MEN1: a kindred report and review of the literature. <i>Endocrine Connections</i> , 2019 , 8, 230-238	3.5	10
16	Autophagy in endothelial cells regulates their haematopoiesis-supporting ability. <i>EBioMedicine</i> , 2020 , 53, 102677	8.8	9
15	Ruxolitinib/nilotinib cotreatment inhibits leukemia-propagating cells in Philadelphia chromosome-positive ALL. <i>Journal of Translational Medicine</i> , 2017 , 15, 184	8.5	9
14	Attenuation of capsaicin-induced ongoing pain and secondary hyperalgesia during exposure to an immersive virtual reality environment. <i>Pain Reports</i> , 2019 , 4, e790	3.5	6
13	Electroacupuncture Treatment Alleviates the Remifentanyl-Induced Hyperalgesia by Regulating the Activities of the Ventral Posterior Lateral Nucleus of the Thalamus Neurons in Rats. <i>Neural Plasticity</i> , 2018 , 2018, 6109723	3.3	6
12	Chronic stress increases pain sensitivity via activation of the rACC-BLA pathway in rats. <i>Experimental Neurology</i> , 2019 , 313, 109-123	5.7	5
11	High frequency stimulation of subthalamic nucleus synchronously modulates primary motor cortex and caudate putamen based on dopamine concentration and electrophysiology activities using microelectrode arrays in Parkinson's disease rats. <i>Sensors and Actuators B: Chemical</i> , 2019 , 301, 127126	8.5	4

10	Improved function and balance in T cell modulation by endothelial cells in young people. <i>Clinical and Experimental Immunology</i> , 2021 , 206, 196-207	6.2	2
9	Prophylactic NAC promoted hematopoietic reconstitution by improving endothelial cells after haploidentical HSCT: a phase 3, open-label randomized trial.. <i>BMC Medicine</i> , 2022 , 20, 140	11.4	2
8	Monocyte subsets in bone marrow grafts may contribute to a low incidence of acute graft-vs-host disease for young donors. <i>Journal of Cellular and Molecular Medicine</i> , 2020 , 24, 9204-9216	5.6	1
7	Endothelial Cell Dysfunction Is Involved in the Progression of Myelodysplastic Syndromes. <i>Blood</i> , 2021 , 138, 3668-3668	2.2	1
6	Leukemia-propagating cells demonstrate distinctive gene expression profiles compared with other cell fractions from patients with de novo Philadelphia chromosome-positive ALL. <i>Annals of Hematology</i> , 2018 , 97, 799-811	3	
5	M2 Macrophages, but Not M1 Macrophages, Support Megakaryopoiesis Via up-Regulating PI3K-AKT Pathway. <i>Blood</i> , 2020 , 136, 1-1	2.2	
4	M1 and M2 Macrophages Play Different Roles in the Pathogenesis of Acute Graft-Versus-Host Disease Post-Allotransplant By Modulating Immune Microenvironment. <i>Blood</i> , 2020 , 136, 19-20	2.2	
3	Different Subsets of Haematopoietic Cells and Immune Cells in Bone Marrow between Young and Old Donors. <i>Blood</i> , 2020 , 136, 33-34	2.2	
2	Autophagy in Endothelial Cells Regulates Their Hematopoiesis Supporting Ability. <i>Blood</i> , 2019 , 134, 4425-4425	5.4	
1	Dysfunctional bone marrow endothelial progenitor cells are involved in patients with myelodysplastic syndromes.. <i>Journal of Translational Medicine</i> , 2022 , 20, 144	8.5	