

Bo O Zhou

List of Publications by Year in descending order

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Version: 2024-02-01

32
papers

3,082
citations

430874

18
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434195

31
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36
docs citations

36
times ranked

5109
citing authors

#	ARTICLE	IF	CITATIONS
1	Suicidality in patients with primary diagnosis of panic disorder: A single-rate meta-analysis and systematic review. <i>Journal of Affective Disorders</i> , 2022, 300, 27-33.	4.1	7
2	DNA polymerase δ promotes nonhomologous end joining upon etoposide exposure dependent on the scaffolding protein Kap1. <i>Journal of Biological Chemistry</i> , 2022, 298, 101861.	3.4	2
3	Micropeptide PACMP inhibition elicits synthetic lethal effects by decreasing CtIP and poly(ADP-ribosyl)ation. <i>Molecular Cell</i> , 2022, 82, 1297-1312.e8.	9.7	24
4	Gray Matter Abnormalities in Patients with Chronic Primary Pain: A Coordinate-Based Meta-Analysis.. <i>Pain Physician</i> , 2022, 25, 1-13.	0.4	4
5	Associations of DNA methylation of HPA axis-related genes and neuroendocrine abnormalities in panic disorder. <i>Psychoneuroendocrinology</i> , 2022, 142, 105777.	2.7	2
6	ANGPTL2-containing small extracellular vesicles from vascular endothelial cells accelerate leukemia progression. <i>Journal of Clinical Investigation</i> , 2021, 131, .	8.2	28
7	The Sichuan Mental Health Survey: Methodology. <i>Frontiers in Psychiatry</i> , 2021, 12, 645355.	2.6	0
8	Perivenous Stellate Cells Are the Main Source of Myofibroblasts and Cancer-Associated Fibroblasts Formed After Chronic Liver Injuries. <i>Hepatology</i> , 2021, 74, 1578-1594.	7.3	26
9	Tracing the skeletal progenitor transition during postnatal bone formation. <i>Cell Stem Cell</i> , 2021, 28, 2122-2136.e3.	11.1	71
10	Microbiota-derived lactate promotes hematopoiesis and erythropoiesis by inducing stem cell factor production from leptin receptor+ niche cells. <i>Experimental and Molecular Medicine</i> , 2021, 53, 1319-1331.	7.7	21
11	Leptin receptor-expressing cells represent a distinct subpopulation of notochord-derived cells and are essential for disc homeostasis. <i>Journal of Orthopaedic Translation</i> , 2020, 21, 91-99.	3.9	18
12	Swc4 positively regulates telomere length independently of its roles in NuA4 and SWR1 complexes. <i>Nucleic Acids Research</i> , 2020, 48, 12792-12803.	14.5	8
13	A Versatile Tiling Light Sheet Microscope for Imaging of Cleared Tissues. <i>Cell Reports</i> , 2020, 33, 108349.	6.4	37
14	ERCC6L2 promotes DNA orientation-specific recombination in mammalian cells. <i>Cell Research</i> , 2020, 30, 732-744.	12.0	41
15	LepR-Expressing Stem Cells Are Essential for Alveolar Bone Regeneration. <i>Journal of Dental Research</i> , 2020, 99, 1279-1286.	5.2	37
16	C-KIT Expression Distinguishes Fetal from Postnatal Skeletal Progenitors. <i>Stem Cell Reports</i> , 2020, 14, 614-630.	4.8	6
17	ANGPTL2-Containing Exosomes from Vascular Endothelial Cells Promote Leukemia Development. <i>Blood</i> , 2020, 136, 18-18.	1.4	0
18	Metabolic Imaging Reveals a Unique Preference of Symmetric Cell Division and Homing of Leukemia-Initiating Cells in an Endosteal Niche. <i>Cell Metabolism</i> , 2019, 29, 950-965.e6.	16.2	49

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19	RNA-splicing factor SART3 regulates translesion DNA synthesis. <i>Nucleic Acids Research</i> , 2018, 46, 4560-4574.	14.5	23
20	VCAM-1+ macrophages guide the homing of HSPCs to a vascular niche. <i>Nature</i> , 2018, 564, 119-124.	27.8	102
21	Tissue clearing of both hard and soft tissue organs with the PEGASOS method. <i>Cell Research</i> , 2018, 28, 803-818.	12.0	256
22	Luteinizing hormone signaling restricts hematopoietic stem cell expansion during puberty. <i>EMBO Journal</i> , 2018, 37, .	7.8	16
23	Mettl3 and Mettl14 methyltransferase complex regulates the quiescence of adult hematopoietic stem cells. <i>Cell Research</i> , 2018, 28, 952-954.	12.0	97
24	Bone marrow adipocytes promote the regeneration of stem cells and haematopoiesis by secreting SCF. <i>Nature Cell Biology</i> , 2017, 19, 891-903.	10.3	359
25	Leptin Receptor Promotes Adipogenesis and Reduces Osteogenesis by Regulating Mesenchymal Stromal Cells in Adult Bone Marrow. <i>Cell Stem Cell</i> , 2016, 18, 782-796.	11.1	346
26	Hematopoietic stem and progenitor cells regulate the regeneration of their niche by secreting Angiopoietin-1. <i>ELife</i> , 2015, 4, e05521.	6.0	140
27	A perisinusoidal niche for extramedullary haematopoiesis in the spleen. <i>Nature</i> , 2015, 527, 466-471.	27.8	207
28	Leptin-Receptor-Expressing Mesenchymal Stromal Cells Represent the Main Source of Bone Formed by Adult Bone Marrow. <i>Cell Stem Cell</i> , 2014, 15, 154-168.	11.1	1,034
29	Recent Transcription-induced Histone H3 Lysine 4 (H3K4) Methylation Inhibits Gene Reactivation. <i>Journal of Biological Chemistry</i> , 2011, 286, 34770-34776.	3.4	28
30	Histone H4 Lysine 12 Acetylation Regulates Telomeric Heterochromatin Plasticity in <i>Saccharomyces cerevisiae</i> . <i>PLoS Genetics</i> , 2011, 7, e1001272.	3.5	40
31	Structural Analysis of Rtt106p Reveals a DNA Binding Role Required for Heterochromatin Silencing. <i>Journal of Biological Chemistry</i> , 2010, 285, 4251-4262.	3.4	32
32	The modulation of apoptosis by cyclic AMP involves Akt and epidermal growth factor receptor. <i>International Journal of Biochemistry and Cell Biology</i> , 2005, 37, 1483-1495.	2.8	10