

Tao Gui

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8087198/publications.pdf>

Version: 2024-02-01

14
papers

427
citations

1040056

9
h-index

1058476

14
g-index

15
all docs

15
docs citations

15
times ranked

465
citing authors

#	ARTICLE	IF	CITATIONS
1	Bone marrow adipogenic lineage precursors promote osteoclastogenesis in bone remodeling and pathologic bone loss. <i>Journal of Clinical Investigation</i> , 2021, 131, .	8.2	101
2	Targeting cartilage EGFR pathway for osteoarthritis treatment. <i>Science Translational Medicine</i> , 2021, 13, .	12.4	83
3	The BET Bromodomain Inhibitor JQ1 Suppresses Chondrosarcoma Cell Growth via Regulation of YAP/p21/c-Myc Signaling. <i>Journal of Cellular Biochemistry</i> , 2017, 118, 2182-2192.	2.6	42
4	Metabolic Syndrome Increases the Risk for Knee Osteoarthritis: A Meta-Analysis. <i>Evidence-based Complementary and Alternative Medicine</i> , 2016, 2016, 1-7.	1.2	37
5	Superoxide dismutase-loaded porous polymersomes as highly efficient antioxidant nanoparticles targeting synovium for osteoarthritis therapy. <i>Biomaterials</i> , 2022, 283, 121437.	11.4	34
6	Phospholipase A ₂ inhibitor-loaded micellar nanoparticles attenuate inflammation and mitigate osteoarthritis progression. <i>Science Advances</i> , 2021, 7, .	10.3	33
7	Andrographolide Induces Cell Cycle Arrest and Apoptosis of Chondrosarcoma by Targeting TCF-1/SOX9 Axis. <i>Journal of Cellular Biochemistry</i> , 2017, 118, 4575-4586.	2.6	23
8	Knee muscle atrophy is a risk factor for development of knee osteoarthritis in a rat model. <i>Journal of Orthopaedic Translation</i> , 2020, 22, 67-72.	3.9	14
9	The critical role of Hedgehog-responsive mesenchymal progenitors in meniscus development and injury repair. <i>ELife</i> , 2021, 10, .	6.0	14
10	Elevated expression of ICAM-1 in synovium is associated with early inflammatory response for cartilage degeneration in type 2 diabetes mellitus. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 13177-13186.	2.6	13
11	EGFR Signaling Is Required for Maintaining Adult Cartilage Homeostasis and Attenuating Osteoarthritis Progression. <i>Journal of Bone and Mineral Research</i> , 2020, 37, 1012-1023.	2.8	13
12	Combination BET Family Protein and HDAC Inhibition Synergistically Elicits Chondrosarcoma Cell Apoptosis Through RAD51-Related DNA Damage Repair. <i>Cancer Management and Research</i> , 2020, Volume 12, 4429-4439.	1.9	7
13	Transient expansion and myofibroblast conversion of adipogenic lineage precursors mediate bone marrow repair after radiation. <i>JCI Insight</i> , 2022, 7, .	5.0	7
14	YAP/miR-524-5p axis negatively regulates TXNIP expression to promote chondrosarcoma cell growth. <i>Biochemical and Biophysical Research Communications</i> , 2022, 590, 20-26.	2.1	6