

# Guoli Hu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2830483/publications.pdf>

Version: 2024-02-01

9  
papers

434  
citations

1163117  
8  
h-index

1474206  
9  
g-index

9  
all docs

9  
docs citations

9  
times ranked

742  
citing authors

| # | ARTICLE   | IF   | CITATIONS |
|---|---|------|-----------|
| 1 | Obesity alters the collagen organization and mechanical properties of murine cartilage. <i>Scientific Reports</i> , 2021, 11, 1626.   | 3.3  | 9         |
| 2 | Overexpression of mechanical sensitive miR-337-3p alleviates ectopic ossification in rat tendinopathy model via targeting IRS1 and Nox4 of tendon-derived stem cells. <i>Journal of Molecular Cell Biology</i> , 2020, 12, 305-317. | 3.3  | 19        |
| 3 | The Amino Acid Sensor <i>Eif2ak4</i> /GCN2 Is Required for Proliferation of Osteoblast Progenitors in Mice. <i>Journal of Bone and Mineral Research</i> , 2020, 35, 2004-2014.  | 2.8  | 21        |
| 4 | Tumor Necrosis Factor Receptor Associated Factor 3 Modulates Cartilage Degradation through Suppression of Interleukin 17 Signaling. <i>American Journal of Pathology</i> , 2020, 190, 1701-1712.                                    | 3.8  | 6         |
| 5 | Glutamine Metabolism Regulates Proliferation and Lineage Allocation in Skeletal Stem Cells. <i>Cell Metabolism</i> , 2019, 29, 966-978.e4.  | 16.2 | 170       |
| 6 | Involvement of microRNA-23b in TNF- $\alpha$ -reduced BMSC osteogenic differentiation via targeting runx2. <i>Journal of Bone and Mineral Metabolism</i> , 2018, 36, 648-660.   | 2.7  | 47        |
| 7 | Mechanical stimulation promote the osteogenic differentiation of bone marrow stromal cells through epigenetic regulation of Sonic Hedgehog. <i>Experimental Cell Research</i> , 2017, 352, 346-356.                                 | 2.6  | 50        |
| 8 | Sitagliptin, An Anti-diabetic Drug, Suppresses Estrogen Deficiency-Induced Osteoporosis In Vivo and Inhibits RANKL-Induced Osteoclast Formation and Bone Resorption In Vitro. <i>Frontiers in Pharmacology</i> , 2017, 8, 407.      | 3.5  | 36        |
| 9 | KDMA controls bone morphogenic protein 2-induced osteogenic differentiation of bone mesenchymal stem cells during osteoporosis. <i>Cell Death and Disease</i> , 2016, 7, e2335-e2335.   | 6.3  | 76        |