# DaiQinggang

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6308621/publications.pdf

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| 16 | 415 | 933447 | 940533 |
|---|---|---|---|
| papers | citations | 10 h-index | 16 g-index |

| 16 | 16 | 16 | 649 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Napabucasin Induces Mouse Bone Loss by Impairing Bone Formation via STAT3. Frontiers in Cell and Developmental Biology, 2021, 9, 648866. | 3.7 | 3 |
| 2 | Real-Time Dynamic Navigation System for the Precise Quad-Zygomatic Implant Placement in a Patient with a Severely Atrophic Maxilla. Journal of Visualized Experiments, 2021, , . | 0.3 | 1 |
| 3 | STAT3 is critical for skeletal development and bone homeostasis by regulating osteogenesis. Nature Communications, 2021, 12, 6891. | 12.8 | 33 |
| 4 | Icariin prevents oestrogen deficiencyâ€“induced alveolar bone loss through promoting osteogenesis via STAT3. Cell Proliferation, 2020, 53, e12743. | 5.3 | 46 |
| 5 | Local orthodontic force initiates widespread remodelling of the maxillary alveolar bone. Australasian Orthodontic Journal, 2020, 36, 107-115. | 0.3 | 1 |
| 6 | Skeletal Phenotype Analysis of a Conditional Stat3 Deletion Mouse Model. Journal of Visualized Experiments, 2020, , . | 0.3 | 2 |
| 7 | Isolation and Cultivation of Mandibular Bone Marrow Mesenchymal Stem Cells in Rats. Journal of Visualized Experiments, 2020, , . | 0.3 | 6 |
| 8 | STAT3 controls osteoclast differentiation and bone homeostasis by regulating NFATc1 transcription. Journal of Biological Chemistry, 2019, 294, 15395-15407. | 3.4 | 74 |
| 9 | Conditional Knockout of Raptor/mTORC1 Results in Dentin Malformation. Frontiers in Physiology, 2019, 10, 250. | 2.8 | 11 |
| 10 | Lkb1 deletion in periosteal mesenchymal progenitors induces osteogenic tumors through mTORC1 activation. Journal of Clinical Investigation, 2019, 129, 1895-1909. | 8.2 | 49 |
| 11 | A RANKL-based Osteoclast Culture Assay of Mouse Bone Marrow to Investigate the Role of mTORC1 in Osteoclast Formation. Journal of Visualized Experiments, 2018, , . | 0.3 | 10 |
| 12 | Force-induced increased osteogenesis enables accelerated orthodontic tooth movement in ovariectomized rats. Scientific Reports, 2017, 7, 3906. | 3.3 | 18 |
| 13 | mTOR/Raptor signaling is critical for skeletogenesis in mice through the regulation of Runx2 expression. Cell Death and Differentiation, 2017, 24, 1886-1899. | 11.2 | 57 |
| 14 | Inactivation of Regulatory-associated Protein of mTOR (Raptor)/Mammalian Target of Rapamycin Complex 1 (mTORC1) Signaling in Osteoclasts Increases Bone Mass by Inhibiting Osteoclast Differentiation in Mice. Journal of Biological Chemistry, 2017, 292, 196-204. | 3.4 | 76 |
| 15 | Hypoxia suppresses osteogenesis of bone mesenchymal stem cells via the extracellular signal-regulated 1/2 and p38-mitogen activated protein kinase signaling pathways. Molecular Medicine Reports, 2017, 16, 5515-5522. | 2.4 | 24 |
| 16 | Osteoclastogenesis accompanying early osteoblastic differentiation of BMSCs promoted by mechanical stretch. Biomedical Reports, 2013, 1, 474-478. | 2.0 | 4 |