Jin Zhang

List of Publications by Citations

11 papers	521 citations	9 h-index	11 g-index
11 ext. papers	592 ext. citations	5.8 avg, IF	3.12 L-index

#	Paper	IF	Citations
11	Effects of miR-335-5p in modulating osteogenic differentiation by specifically downregulating Wnt antagonist DKK1. *Journal of Bone and Mineral Research*, **2011**, 26, 1953-63	6.3	207
10	Roles of SATB2 in osteogenic differentiation and bone regeneration. *Tissue Engineering - Part A*, **2011**, 17, 1767-76	3.9	73
9	Exercise-induced irisin in bone and systemic irisin administration reveal new regulatory mechanisms of bone metabolism. *Bone Research*, **2017**, 5, 16056	13.3	72
8	Central adiponectin administration reveals new regulatory mechanisms of bone metabolism in mice. *American Journal of Physiology - Endocrinology and Metabolism*, **2014**, 306, E1418-30	6	48
7	Overexpression of bone sialoprotein leads to an uncoupling of bone formation and bone resorption in mice. *Journal of Bone and Mineral Research*, **2008**, 23, 1775-88	6.3	43
6	Runx2/DICER/miRNA Pathway in Regulating Osteogenesis. *Journal of Cellular Physiology*, **2017**, 232, 182-91	7	28
5	Bone Tissue Regeneration - Application of Mesenchymal Stem Cells and Cellular and Molecular Mechanisms. *Current Stem Cell Research and Therapy*, **2017**, 12, 357-364	3.6	17
4	Hyperlipidemia compromises homing efficiency of systemically transplanted BMSCs and inhibits bone regeneration. *International Journal of Clinical and Experimental Pathology*, **2014**, 7, 1580-7	1.4	15
3	Applications of transgenics in studies of bone sialoprotein. *Journal of Cellular Physiology*, **2009**, 220, 30-4	7	9
2	Disturbed Expression of EphB4, but Not EphrinB2, Inhibited Bone Regeneration in an In Vivo Inflammatory Microenvironment. *Mediators of Inflammation*, **2016**, 2016, 6430407	4.3	5
1	Central adiponectin induces trabecular bone mass partly through epigenetic downregulation of cannabinoid receptor CB1. *Journal of Cellular Physiology*, **2019**, 234, 7062-7069	7	4