Joseph L Roberts

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/879979/publications.pdf

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16 papers	396 citations	1039880 9 h-index	940416 16 g-index
16	16	16	680 citing authors
all docs	docs citations	times ranked	

#	Article	IF	CITATIONS
1	Deletion of IL-17ra in osteoclast precursors increases bone mass by decreasing osteoclast precursor abundance. Bone, 2022, 157, 116310.	1.4	6
2	Plasma high-resolution metabolomics identifies linoleic acid and linked metabolic pathways associated with bone mineral density. Clinical Nutrition, 2021, 40, 467-475.	2.3	17
3	Functions for Retinoic Acid-Related Orphan Receptor Alpha (RORα) in the Activation of Macrophages During Lipopolysaccharide-Induced Septic Shock. Frontiers in Immunology, 2021, 12, 647329.	2.2	11
4	Generation and Experimental Outcomes of Closed Femoral Fracture in Mice. Methods in Molecular Biology, 2021, 2221, 205-222.	0.4	2
5	Advances and Promises of Nutritional Influences on Natural Bone Repair. Journal of Orthopaedic Research, 2020, 38, 695-707.	1.2	9
6	Deletion of <i>Runx1</i> in osteoclasts impairs murine fracture healing through progressive woven bone loss and delayed cartilage remodeling. Journal of Orthopaedic Research, 2020, 38, 1007-1015.	1.2	12
7	Metabolomic Associations with Serum Bone Turnover Markers. Nutrients, 2020, 12, 3161.	1.7	19
8	Bifidobacterium adolescentis supplementation attenuates fracture-induced systemic sequelae. Biomedicine and Pharmacotherapy, 2020, 132, 110831.	2.5	24
9	Role for Retinoic Acid-Related Orphan Receptor Alpha (RORα) Expressing Macrophages in Diet-Induced Obesity. Frontiers in Immunology, 2020, 11, 1966.	2.2	12
10	Deletion of <i>Wnt5a</i> in osteoclasts results in bone loss through decreased bone formation. Annals of the New York Academy of Sciences, 2020, 1463, 45-59.	1.8	18
11	Effects of phosphorus and calcium to phosphorus consumption ratio on mineral metabolism and cardiometabolic health. Journal of Nutritional Biochemistry, 2020, 80, 108374.	1.9	12
12	Transcriptional Mechanisms of Secondary Fracture Healing. Current Osteoporosis Reports, 2018, 16, 146-154.	1.5	7
13	The Impact of Nutritional Interventions beyond the First 2 Years of Life on Linear Growth: A Systematic Review and Meta-Analysis. Advances in Nutrition, 2017, 8, 323-336.	2.9	61
14	Functional properties of spinach (Spinacia oleracea L.) phytochemicals and bioactives. Food and Function, 2016, 7, 3337-3353.	2.1	159
15	Improvement of mTORC1-driven overproduction of apoB-containing triacylglyceride-rich lipoproteins by short-chain fatty acids, 4-phenylbutyric acid and (R)-α-lipoic acid, in human hepatocellular carcinoma cells. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2016, 1861, 166-176.	1.2	10
16	Emerging role of alpha-lipoic acid in the prevention and treatment of bone loss. Nutrition Reviews, 2015, 73, 116-125.	2.6	17