Igor Fijalkowski

List of Publications by Year
in descending order

16	301	1040056 9	1125743 13
papers	citations	h-index	g-index

17	17	17	517
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A Novel Domain-Specific Mutation in a Sclerosteosis Patient Suggests a Role of LRP4 as an Anchor for Sclerostin in Human Bone. Journal of Bone and Mineral Research, 2016, 31, 874-881.	2.8	65
2	The role of extracellular modulators of canonical Wnt signaling in bone metabolism and diseases. Seminars in Arthritis and Rheumatism, 2013, 43, 220-240.	3.4	62
3	Genetic control of bone mass. Molecular and Cellular Endocrinology, 2016, 432, 3-13.	3.2	59
4	The Lrp4R1170Q Homozygous Knock-In Mouse Recapitulates the Bone Phenotype of Sclerosteosis in Humans. Journal of Bone and Mineral Research, 2017, 32, 1739-1749.	2.8	27
5	Lost and Found: Re-searching and Re-scoring Proteomics Data Aids Genome Annotation and Improves Proteome Coverage. MSystems, 2020, 5, .	3.8	13
6	Sclerosing Bone Dysplasias: Leads Toward Novel Osteoporosis Treatments. Current Osteoporosis Reports, 2014, 12, 243-251.	3.6	12
7	Bacterial riboproteogenomics: the era of N-terminal proteoform existence revealed. FEMS Microbiology Reviews, 2020, 44, 418-431.	8.6	12
8	Small Protein Enrichment Improves Proteomics Detection of sORF Encoded Polypeptides. Frontiers in Genetics, 2021, 12, 713400.	2.3	12
9	Hidden in plain sight: challenges in proteomics detection of small ORF-encoded polypeptides. MicroLife, 2022, 3, .	2.1	10
10	Eight mutations including 5 novel ones in the COL1A1 gene in Czech patients with osteogenesis imperfecta. Biomedical Papers of the Medical Faculty of the University Palacký, Olomouc, Czechoslovakia, 2016, 160, 442-447.	0.6	9
11	Further delineation of facioaudiosymphalangism syndrome: Description of a family with a novel NOG mutation and without hearing loss. American Journal of Medical Genetics, Part A, 2016, 170, 1479-1484.	1.2	8
12	Mutations in sFRP1 or sFRP4 are not a common cause of craniotubular hyperostosis. Bone, 2013, 52, 292-295.	2.9	4
13	Capturing Salmonella SspH2 Host Targets in Virus-Like Particles. Frontiers in Medicine, 2021, 8, 725072.	2.6	4
14	Expression analysis of mesenchymal KS483 cells during differentiation towards osteoblasts. Bone Abstracts, 0, , .	0.0	0
15	Rs55710688 in the Kozak sequence of WNT16 increases translation efficiency and is associated with osteoporosis related parameters. Bone Abstracts, 0, , .	0.0	0
16	Common variants in Rspo 1,2 and 3 do not associate with BMD in stratified subpopulations of the Odense Androgen Study and mutations in these genes are not a common cause of craniotubular hyperostosis. Bone Abstracts, 0, , .	0.0	0