

Lan-Juan Zhao

List of Publications by Citations

Source: <https://exaly.com/author-pdf/642168/lan-juan-zhao-publications-by-citations.pdf>

Version: 2024-04-27

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

19
papers

923
citations

7
h-index

21
g-index

21
ext. papers

1,036
ext. citations

4.7
avg, IF

3.38
L-index

#	Paper	IF	Citations
19	Relationship of obesity with osteoporosis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007 , 92, 1640-6	5.6	427
18	Correlation of obesity and osteoporosis: effect of fat mass on the determination of osteoporosis. <i>Journal of Bone and Mineral Research</i> , 2008 , 23, 17-29	6.3	348
17	DNA methylation levels of CYP2R1 and CYP24A1 predict vitamin D response variation. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2014 , 144 Pt A, 207-14	5.1	48
16	Factors predicting vitamin D response variation in non-Hispanic white postmenopausal women. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012 , 97, 2699-705	5.6	40
15	Quantification of aminobutyric acids and their clinical applications as biomarkers for osteoporosis. <i>Communications Biology</i> , 2020 , 3, 39	6.7	17
14	Bivariate genome-wide association analyses identified genetic pleiotropic effects for bone mineral density and alcohol drinking in Caucasians. <i>Journal of Bone and Mineral Metabolism</i> , 2017 , 35, 649-658	2.9	9
13	Genome-wide association study of lncRNA polymorphisms with bone mineral density. <i>Annals of Human Genetics</i> , 2018 , 82, 244-253	2.2	9
12	A systematic review of association studies of common variants associated with idiopathic congenital talipes equinovarus (ICTEV) in humans in the past 30 years. <i>SpringerPlus</i> , 2016 , 5, 896		5
11	Mendelian Randomization Identifies CpG Methylation Sites With Mediation Effects for Genetic Influences on BMD in Peripheral Blood Monocytes. <i>Frontiers in Genetics</i> , 2020 , 11, 60	4.5	4
10	Identification of novel functional CpG-SNPs associated with type 2 diabetes and coronary artery disease. <i>Molecular Genetics and Genomics</i> , 2020 , 295, 607-619	3.1	4
9	Identification of a 1p21 independent functional variant for abdominal obesity. <i>International Journal of Obesity</i> , 2019 , 43, 2480-2490	5.5	3
8	Geographical differences in osteoporosis, obesity, and sarcopenia related traits in white American cohorts. <i>Scientific Reports</i> , 2019 , 9, 12311	4.9	2
7	Multiple analyses indicate the specific association of NR1H3, C6 and TNN with low hip BMD risk. <i>Journal of Genetics and Genomics</i> , 2017 , 44, 327-330	4	2
6	Comprehensive analysis of the association of EGFR, CALM3 and SMARCD1 gene polymorphisms with BMD in Caucasian women. <i>PLoS ONE</i> , 2014 , 9, e112358	3.7	2
5	ST-V-Net: incorporating shape prior into convolutional neural networks for proximal femur segmentation. <i>Complex & Intelligent Systems</i> , 1	7.1	1
4	A transcriptome-wide association study to detect novel genes for volumetric bone mineral density. <i>Bone</i> , 2021 , 153, 116106	4.7	1
3	Associations of physical activity with sarcopenia and sarcopenic obesity in middle-aged and older adults: the Louisiana osteoporosis study.. <i>BMC Public Health</i> , 2022 , 22, 896	4.1	0

- | | | | |
|---|--|-----|---|
| 2 | Integrative analysis of multi-omics data to detect the underlying molecular mechanisms for obesity in vivo in humans.. <i>Human Genomics</i> , 2022 , 16, 15 | 6.8 | o |
| 1 | The mediating effect of skeletal muscle index on the relationship between menarcheal age and bone mineral density in premenopausal women by race/ethnicity. <i>Menopause</i> , 2021 , 28, 1143-1149 | 2.5 | |