

Jian-min Liu

List of Publications by Year in descending order

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Version: 2024-02-01

72
papers

3,218
citations

218677

26
h-index

161849

54
g-index

77
all docs

77
docs citations

77
times ranked

4913
citing authors

#	ARTICLE	IF	CITATIONS
1	BMP9 reduces age-related bone loss in mice by inhibiting osteoblast senescence through Smad1-Stat1-P21 axis. <i>Cell Death Discovery</i> , 2022, 8, 254.	4.7	5
2	Major osteoporosis fracture prediction in type 2 diabetes: a derivation and comparison study. <i>Osteoporosis International</i> , 2022, 33, 1957-1967.	3.1	5
3	The Chinese Metabolic Management Centers. <i>Journal of Diabetes</i> , 2022, 14, 362-364.	1.8	0
4	Gut microbiota-derived propionate mediates the neuroprotective effect of osteocalcin in a mouse model of Parkinson's disease. <i>Microbiome</i> , 2021, 9, 34.	11.1	97
5	Factors That Affect the Sensitivity of Imaging Modalities in Primary Hyperparathyroidism. <i>International Journal of Endocrinology</i> , 2021, 2021, 1-8.	1.5	4
6	An inverted U-shaped relationship between parathyroid hormone and body weight, body mass index, body fat. <i>Endocrine</i> , 2021, 72, 844-851.	2.3	5
7	Consensus on clinical management of tumor-induced osteomalacia. <i>Chinese Medical Journal</i> , 2021, 134, 1264-1266.	2.3	4
8	CBP/p300 HAT maintains the gene network critical for \hat{I}^2 cell identity and functional maturity. <i>Cell Death and Disease</i> , 2021, 12, 476.	6.3	9
9	The Associations of Serum Osteocalcin and Cortisol Levels With the Psychological Performance in Primary Hyperparathyroidism Patients. <i>Frontiers in Endocrinology</i> , 2021, 12, 692722.	3.5	3
10	Multidisciplinary team efforts to improve the pregnancy outcome of pregnancy complicated with primary hyperparathyroidism: case series from a single hospital. <i>BMC Pregnancy and Childbirth</i> , 2021, 21, 576.	2.4	3
11	BMP9 Reduces Bone Loss in Ovariectomized Mice by Dual Regulation of Bone Remodeling. <i>Journal of Bone and Mineral Research</i> , 2020, 35, 978-993.	2.8	28
12	Follicle-stimulating hormone and estradiol are associated with bone mineral density and risk of fractures in men with type 2 diabetes mellitus. <i>Journal of Diabetes</i> , 2020, 12, 426-437.	1.8	12
13	What can we learn from the Vitamin D and Type 2 Diabetes (D2d) Study?. <i>Journal of Diabetes</i> , 2020, 12, 259-261.	1.8	1
14	Endovascular Thrombectomy with or without Intravenous Alteplase in Acute Stroke. <i>New England Journal of Medicine</i> , 2020, 382, 1981-1993.	27.0	547
15	Care for diabetes with COVID-19: Advice from China. <i>Journal of Diabetes</i> , 2020, 12, 417-419.	1.8	39
16	Lgr4 promotes aerobic glycolysis and differentiation in osteoblasts via the canonical Wnt/ \hat{I}^2 -catenin pathway. <i>Journal of Bone and Mineral Research</i> , 2020, 36, 1605-1620.	2.8	26
17	Osteocalcin Levels in Male Idiopathic Hypogonadotropic Hypogonadism: Relationship With the Testosterone Secretion and Metabolic Profiles. <i>Frontiers in Endocrinology</i> , 2019, 10, 687.	3.5	4
18	Protective effects of \hat{I}^2 -nicotinamide adenine dinucleotide against motor deficits and dopaminergic neuronal damage in a mouse model of Parkinson's disease. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2019, 94, 109670.	4.8	10

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19	Management of fracture risk in patients with diabetes “ Chinese Expert Consensus. Journal of Diabetes, 2019, 11, 906-919.	1.8	14
20	Roles for osteocalcin in brain signalling: implications in cognition- and motor-related disorders. Molecular Brain, 2019, 12, 23.	2.6	40
21	Semi-quantitative analysis of 99mTc-sestamibi retention level for preoperative differential diagnosis of parathyroid carcinoma. Quantitative Imaging in Medicine and Surgery, 2019, 9, 1394-1401.	2.0	17
22	The browning of white adipose tissue and body weight loss in primary hyperparathyroidism. EBioMedicine, 2019, 40, 56-66.	6.1	26
23	Bone: Another potential target to treat, prevent and predict diabetes. Diabetes, Obesity and Metabolism, 2018, 20, 1817-1828.	4.4	34
24	The relationship among serum lipocalin 2, bone turnover markers, and bone mineral density in outpatient women. Endocrine, 2018, 59, 304-310.	2.3	5
25	The Associations Between Hypovitaminosis D, Higher Pth Levels With Bone Mineral Densities, And Risk Of The 10-Year Probability Of Major Osteoporotic Fractures In Chinese Patients With T2Dm. Endocrine Practice, 2018, 24, 334-341.	2.1	12
26	Osteocalcin Ameliorates Motor Dysfunction in a 6-Hydroxydopamine-Induced Parkinson’s Disease Rat Model Through AKT/GSK3 β Signaling. Frontiers in Molecular Neuroscience, 2018, 11, 343.	2.9	24
27	Stanniocalcin 2 Ameliorates Hepatosteatosis Through Activation of STAT3 Signaling. Frontiers in Physiology, 2018, 9, 873.	2.8	17
28	MC4R-dependent suppression of appetite by bone-derived lipocalin 2. Nature, 2017, 543, 385-390.	27.8	299
29	FGF18 protects against 6-hydroxydopamine-induced nigrostriatal damage in a rat model of Parkinson’s disease. Neuroscience, 2017, 356, 229-241.	2.3	12
30	The association between the baseline bone resorption marker CTX and incident dysglycemia after 4 years. Bone Research, 2017, 5, 17020.	11.4	21
31	Higher Serum Uric Acid Is Associated with Higher Bone Mineral Density in Chinese Men with Type 2 Diabetes Mellitus. International Journal of Endocrinology, 2016, 2016, 1-5.	1.5	25
32	Preoperative diagnosis and prognosis in 40 Parathyroid Carcinoma Patients. Clinical Endocrinology, 2016, 85, 29-36.	2.4	51
33	Primary hyperparathyroidism. Nature Reviews Disease Primers, 2016, 2, 16033.	30.5	180
34	Regulation of Glucose Handling by the Skeleton: Insights From Mouse and Human Studies. Diabetes, 2016, 65, 3225-3232.	0.6	56
35	Rictor/mTORC2 loss in osteoblasts impairs bone mass and strength. Bone, 2016, 90, 50-58.	2.9	26
36	The bone-preserving effects of exendin-4 in ovariectomized rats. Endocrine, 2016, 51, 323-332.	2.3	24

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37	Liraglutide, the glucagon-like peptide-1 receptor agonist, has anabolic bone effects in diabetic Kojiki rats. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015, 100, 274-281.	1.8	38
38	Positive Association Between Serum Levels of Bone Resorption Marker CTX and HbA1c in Women With Normal Glucose Tolerance. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015, 100, 274-281.	3.6	26
39	The mitochondrial division inhibitor mdivi-1 attenuates spinal cord ischemia-reperfusion injury both in vitro and in vivo: Involvement of BK channels. <i>Brain Research</i> , 2015, 1619, 155-165.	2.2	33
40	Glucagon-like peptide-1 receptor agonist Liraglutide has anabolic bone effects in ovariectomized rats without diabetes. <i>PLoS ONE</i> , 2015, 10, e0132744.	2.5	68
41	Serum Sema3A Is in a Weak Positive Association With Bone Formation Marker Osteocalcin But Not Related to Bone Mineral Densities in Postmenopausal Women. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014, 99, E2504-E2509.	3.6	14
42	Copy Number Variation in <i>CCND1</i> Gene Is Implicated in the Pathogenesis of Sporadic Parathyroid Carcinoma. <i>World Journal of Surgery</i> , 2014, 38, 1730-1737.	1.6	35
43	Serum potassium level is associated with metabolic syndrome: A population-based study. <i>Clinical Nutrition</i> , 2014, 33, 521-527.	5.0	25
44	Current Issues in the Presentation of Asymptomatic Primary Hyperparathyroidism: Proceedings of the Fourth International Workshop. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014, 99, 3580-3594.	3.6	318
45	An Independent Positive Relationship Between the Serum Total Osteocalcin Level and Fat-Free Mass in Healthy Premenopausal Women. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013, 98, 2146-2152.	3.6	16
46	A lower value for quantitative ultrasound at radius is an additional indicator of metabolic syndrome and cardiovascular disease risk. <i>Clinical Endocrinology</i> , 2013, 79, 348-355.	2.4	0
47	The cross-talk between the skeleton and energy metabolism. <i>Journal of Diabetes</i> , 2013, 5, 101-107.	3.6	16
48	The influence of the genetic and non-genetic factors on bone mineral density and osteoporotic fractures in Chinese women. <i>Endocrine</i> , 2013, 43, 127-135.	2.3	13
49	The Changing Clinical Patterns of Primary Hyperparathyroidism in Chinese Patients: Data from 2000 to 2010 in a Single Clinical Center. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013, 98, 721-728.	3.6	93
50	Vitamin D and Type 2 diabetes mellitus. <i>Journal of Diabetes</i> , 2013, 5, 261-267.	3.6	31
51	Primary Hyperparathyroidism: A Tale of Two Cities Revisited - New York and Shanghai. <i>Bone Research</i> , 2013, 1, 162-169.	11.4	45
52	Post-genome wide association studies and functional analyses identify association of MPP7 gene variants with site-specific bone mineral density. <i>Human Molecular Genetics</i> , 2012, 21, 1648-1657.	2.9	39
53	A Population-Based Study Examining Calcaneus Quantitative Ultrasound and Its Optimal Cut-Points to Discriminate Osteoporotic Fractures among 9352 Chinese Women and Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012, 97, 800-809.	3.6	37
54	The effects of bisphenol A (BPA) exposure on fat mass and serum leptin concentrations have no impact on bone mineral densities in non-obese premenopausal women. <i>Clinical Biochemistry</i> , 2012, 45, 1602-1606.	1.9	58

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55	Interactions of osteoporosis candidate genes for age at menarche, age at natural menopause, and maximal height in Han Chinese women. <i>Menopause</i> , 2011, 18, 1018-1025.	2.0	15
56	PTH inhibition rate is useful in the detection of early-stage primary hyperparathyroidism. <i>Clinical Biochemistry</i> , 2011, 44, 844-848.	1.9	15
57	Multiple signaling pathways involved in stimulation of osteoblast differentiation by N-methyl-D-aspartate receptors activation in vitro. <i>Acta Pharmacologica Sinica</i> , 2011, 32, 895-903.	6.1	14
58	Association of JAG1 with Bone Mineral Density and Osteoporotic Fractures: A Genome-wide Association Study and Follow-up Replication Studies. <i>American Journal of Human Genetics</i> , 2010, 86, 229-239.	6.2	188
59	Raloxifene inhibits bone loss and improves bone strength through an Opg-independent mechanism. <i>Endocrine</i> , 2010, 37, 55-61.	2.3	17
60	Association of XIAP and P2X7 receptor expression with lymph node metastasis in papillary thyroid carcinoma. <i>Endocrine</i> , 2010, 38, 276-282.	2.3	27
61	Tumor necrosis factor alpha (TNF- α) polymorphisms in Chinese patients with Graves' disease. <i>Clinical Biochemistry</i> , 2010, 43, 223-227.	1.9	18
62	Analysis of Recently Identified Osteoporosis Susceptibility Genes in Han Chinese Women. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010, 95, E112-E120.	3.6	60
63	An assessment of the use of quantitative ultrasound and the Osteoporosis Self-Assessment Tool for Asians in determining the risk of nonvertebral fracture in postmenopausal Chinese women. <i>Journal of Bone and Mineral Metabolism</i> , 2008, 26, 60-65.	2.7	24
64	IGF-1 as an early marker for low bone mass or osteoporosis in premenopausal and postmenopausal women. <i>Journal of Bone and Mineral Metabolism</i> , 2008, 26, 159-164.	2.7	71
65	NMDA enhances stretching-induced differentiation of osteoblasts through the ERK1/2 signaling pathway. <i>Bone</i> , 2008, 43, 469-475.	2.9	13
66	Differences between Measurements of Bone Mineral Densities by Quantitative Ultrasound and Dual-Energy X-Ray Absorptiometry in Type 2 Diabetic Postmenopausal Women. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008, 93, 1670-1675.	3.6	26
67	Osteoporotic fractures in Asia: risk factors and strategies for prevention. <i>Journal of Bone and Mineral Metabolism</i> , 2006, 25, 1-5.	2.7	14
68	The influence of Lys3Asn polymorphism in the osteoprotegerin gene on bone mineral density in Chinese postmenopausal women. <i>Osteoporosis International</i> , 2005, 16, 1519-1524.	3.1	75
69	Relationship between body composition and bone mineral density in healthy young and premenopausal Chinese women. <i>Osteoporosis International</i> , 2004, 15, 238-242.	3.1	51
70	Estrogen receptor gene polymorphisms and bone mineral density in Chinese postmenopausal women. <i>Chinese Medical Journal</i> , 2003, 116, 364-7.	2.3	5
71	Association of Famine Exposure on the Changing Clinical Phenotypes of Primary Hyperparathyroidism in 20 years. <i>Frontiers in Endocrinology</i> , 0, 13, .	3.5	0
72	Expert suggestion for diabetes management during the recent COVID-19 pandemic. <i>Journal of Diabetes</i> , 0, , .	1.8	1