Zhao Chen

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/5104831/publications.pdf

Version: 2024-02-01

		394421	330143
40	1,793	19	37
papers	citations	h-index	g-index

42	42	42	3696
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	MRI Based Validation of Abdominal Adipose Tissue Measurements From DXA in Postmenopausal Women. Journal of Clinical Densitometry, 2022, 25, 189-197.	1.2	7
2	Elucidating symptoms of COVID-19 illness in the Arizona CoVHORT: a longitudinal cohort study. BMJ Open, 2022, 12, e053403.	1.9	3
3	Comparison of wearable sensor to traditional methods in functional outcome measures: A systematic review. Journal of Orthopaedic Research, 2021, 39, 2093-2102.	2.3	8
4	Association of Vitamin D with Incident Glaucoma: Findings from the Women's Health Initiative. Journal of Investigative Medicine, 2021, 69, 843-850.	1.6	2
5	Design of the Arizona CoVHORT: A Population-Based COVID-19 Cohort. Frontiers in Public Health, 2021, 9, 620060.	2.7	15
6	The intersectional role of social stress in fracture risk: results from the Womenâ€™s Health Initiative. Journal of Epidemiology and Community Health, 2021, 75, 1208-1214.	3.7	2
7	Reinventing Neuroaging Research in the Digital Age. Trends in Neurosciences, 2020, 43, 17-23.	8.6	14
8	Psychosocial stress and bone loss among postmenopausal women: results from the Womenâ€™s Health Initiative. Journal of Epidemiology and Community Health, 2019, 73, 888-892.	3.7	9
9	Disentangling the genetics of lean mass. American Journal of Clinical Nutrition, 2019, 109, 276-287.	4.7	38
10	Association of Physical Activity and Fracture Risk Among Postmenopausal Women. JAMA Network Open, 2019, 2, e1914084.	5.9	40
11	Reply to Effects of Hormone Replacement Therapy on Sarcopenia: Is It Real?. Journal of the American Geriatrics Society, 2019, 67, 1298-1299.	2.6	0
12	In response to: â€˜Information bias in measures of self-reported physical activityâ€™. International Journal of Obesity, 2018, 42, 2064-2065.	3.4	0
13	Association Between Sarcopenic Obesity and Falls in a Multiethnic Cohort of Postmenopausal Women. Journal of the American Geriatrics Society, 2018, 66, 2314-2320.	2.6	42
14	Body composition and physical function in the Women's Health Initiative Observational Study. Preventive Medicine Reports, 2018, 11, 15-22.	1.8	11
15	Associations between ACE-Inhibitors, Angiotensin Receptor Blockers, and Lean Body Mass in Community Dwelling Older Women. Journal of Aging Research, 2018, 2018, 1-8.	0.9	7
16	Osteosarcopenic obesity and its relationship with dyslipidemia in women from different ethnic groups of China. Archives of Osteoporosis, 2018, 13, 65.	2.4	23
17	Genome-wide association study of habitual physical activity in over 377,000 UK Biobank participants identifies multiple variants including CADM2 and APOE. International Journal of Obesity, 2018, 42, 1161-1176.	3.4	249
18	Body Mass Index, Waist Circumference, and Mortality in a Large Multiethnic Postmenopausal Cohortâ€”Results from the Women's Health Initiative. Journal of the American Geriatrics Society, 2017, 65, 1907-1915.	2.6	26

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19	Genome-wide Trans-ethnic Meta-analysis Identifies Seven Genetic Loci Influencing Erythrocyte Traits and a Role for RBPMS in Erythropoiesis. American Journal of Human Genetics, 2017, 100, 51-63.	6.2	45
20	Large meta-analysis of genome-wide association studies identifies five loci for lean body mass. Nature Communications, 2017, 8, 80.	12.8	147
21	The relationship between osteoporosis and body composition in pre- and postmenopausal women from different ethnic groups in China. Ethnicity and Health, 2017, 22, 295-310.	2.5	9
22	Chest circumference and sitting height among children and adolescents from Lhasa, tibet compared to other high altitude populations. American Journal of Human Biology, 2016, 28, 197-202.	1.6	12
23	Least absolute shrinkage and selection operator type methods for the identification of serum biomarkers of overweight and obesity: simulation and application. BMC Medical Research Methodology, 2016, 16, 154.	3.1	151
24	Soluble N-ethylmaleimide-sensitive Factor Attachment Receptor (SNARE) Protein Involved in the Remission of Depression by Acupuncture in Rats. JAMS Journal of Acupuncture and Meridian Studies, 2016, 9, 242-249.	0.7	15
25	Physical Functioning Among Women Aged 80 Years and Older With Previous Fracture. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2016, 71, S31-S41.	3.6	4
26	Gender-Related Differences in Outcomes on Acupuncture and Moxibustion Treatment Among Depression Patients. Journal of Alternative and Complementary Medicine, 2015, 21, 673-680.	2.1	20
27	Fusion of clinical and stochastic finite element data for hip fracture risk prediction. Journal of Biomechanics, 2015, 48, 4043-4052.	2.1	10
28	Postmenopausal weight change and incidence of fracture: post hoc findings from Women's Health Initiative Observational Study and Clinical Trials. BMJ, The, 2015, 350, h25-h25.	6.0	77
29	Optimal SVM parameter selection for non-separable and unbalanced datasets. Structural and Multidisciplinary Optimization, 2014, 50, 523-535.	3.5	12
30	Genome-wide association analysis of red blood cell traits in African Americans: the COGENT Network. Human Molecular Genetics, 2013, 22, 2529-2538.	2.9	57
31	Magnesium intake is associated with greater bone mineral density but not protective against fractures in the Women's Health Initiative Observational Study (WHIâ€OS). FASEB Journal, 2013, 27, 622.21.	0.5	0
32	Stronger bone correlates with African admixture in African-American women. Journal of Bone and Mineral Research, 2011, 26, 2307-2316.	2.8	28
33	Stronger bone correlates with African admixture in African-American women. , 2011, 26, 2307.		1
34	The Relationship Between Incidence of Fractures and Anemia in Older Multiethnic Women. Journal of the American Geriatrics Society, 2010, 58, 2337-2344.	2.6	42
35	Hormone Therapy Improves Femur Geometry Among Ethnically Diverse Postmenopausal Participants in the Women's Health Initiative Hormone Intervention Trials. Journal of Bone and Mineral Research, 2008, 23, 1935-1945.	2.8	22
36	Dual-Energy X-Ray Absorptiometry Is a Valid Tool for Assessing Skeletal Muscle Mass in Older Women ,. Journal of Nutrition, 2007, 137, 2775-2780.	2.9	147

#	Article	IF	Citations
37	Osteoporosis and rate of bone loss among postmenopausal survivors of breast cancer. Cancer, 2005, 104, 1520-1530.	4.1	99
38	Fracture Risk Among Breast Cancer Survivors. Archives of Internal Medicine, 2005, 165, 552.	3.8	233
39	Postmenopausal hormone therapy and body compositionâ€"a substudy of the estrogen plus progestin trial of the Womenâ€™s Health Initiative. American Journal of Clinical Nutrition, 2005, 82, 651-656.	4.7	63
40	Low bone density and high percentage of body fat among men who were treated with androgen deprivation therapy for prostate carcinoma. Cancer, 2002, 95, 2136-2144.	4.1	96