Gregory D Gamble

List of Publications by Year in Descending Order

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

65 4,427 124 31 h-index g-index citations papers 6.1 132 5,255 5.5 L-index avg, IF ext. citations ext. papers

#	Paper	IF	Citations
124	Associations between neonatal hypoglycaemia and brain volumes, cortical thickness and white matter microstructure in mid-childhood: An MRI study <i>NeuroImage: Clinical</i> , 2022 , 33, 102943	5.3	1
123	Is repeat serum urate testing superior to a single test to predict incident gout over time?. <i>PLoS ONE</i> , 2022 , 17, e0263175	3.7	
122	Prophylactic Oral Dextrose Gel and Neurosensory Impairment at 2-Year Follow-up of Participants in the hPOD Randomized Trial <i>JAMA - Journal of the American Medical Association</i> , 2022 , 327, 1149-1157	27.4	1
121	Impact of Bariatric Surgery on Unplanned Hospital Admissions for Infection Obesity Surgery, 2022, 1	3.7	
120	Intensive serum urate lowering with oral urate-lowering therapy for erosive gout: A randomized double-blind controlled trial <i>Arthritis and Rheumatology</i> , 2021 ,	9.5	2
119	Diagnostic value of different imaging features for patients with suspected gout: A network meta-analysis. <i>Seminars in Arthritis and Rheumatism</i> , 2021 , 51, 1251-1257	5.3	1
118	Effect of Zoledronate on Lower Respiratory Infections in Older Women: Secondary Analysis of a Randomized Controlled Trial. <i>Calcified Tissue International</i> , 2021 , 109, 12-16	3.9	6
117	Dietary calcium intake and change in bone mineral density in older adults: a systematic review of longitudinal cohort studies. <i>European Journal of Clinical Nutrition</i> , 2021 ,	5.2	3
116	Two-year outcomes after dextrose gel prophylaxis for neonatal hypoglycaemia. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2021 , 106, 278-285	4.7	10
115	Participant withdrawals were unusually distributed in randomized trials with integrity concerns: a statistical investigation. <i>Journal of Clinical Epidemiology</i> , 2021 , 131, 22-29	5.7	1
114	Predictors of Fracture in Older Women With Osteopenic Hip Bone Mineral Density Treated With Zoledronate. <i>Journal of Bone and Mineral Research</i> , 2021 , 36, 61-66	6.3	5
113	Evaluation of oral dextrose gel for prevention of neonatal hypoglycemia (hPOD): A multicenter, double-blind randomized controlled trial. <i>PLoS Medicine</i> , 2021 , 18, e1003411	11.6	10
112	Molecular characterisation of osteoblasts from bone obtained from people of Polynesian and European ancestry undergoing joint replacement surgery. <i>Scientific Reports</i> , 2021 , 11, 2428	4.9	O
111	Identical summary statistics were uncommon in randomized trials and cohort studies. <i>Journal of Clinical Epidemiology</i> , 2021 , 136, 180-188	5.7	О
110	Bone Mineral Density and Bone Turnover 10 Years After a Single 5 mg Dose or Two 5-Yearly Lower Doses of Zoledronate in Osteopenic Older Women: An Open-Label Extension of a Randomized Controlled Trial. <i>Journal of Bone and Mineral Research</i> , 2021 ,	6.3	1
109	Effect of body mass index on serum urate and renal uric acid handling responses to an oral inosine load: experimental intervention study in healthy volunteers. <i>Arthritis Research and Therapy</i> , 2020 , 22, 259	5.7	3
108	Nitrates Do Not Affect Bone Density or Bone Turnover in Postmenopausal Women: A Randomized Controlled Trial. <i>Journal of Bone and Mineral Research</i> , 2020 , 35, 1040-1047	6.3	3

(2019-2020)

107	The ABCG2 Q141K hyperuricemia and gout associated variant illuminates the physiology of human urate excretion. <i>Nature Communications</i> , 2020 , 11, 2767	17.4	39	
106	Impact of macronutrient supplements on later growth of children born preterm or small for gestational age: A systematic review and meta-analysis of randomised and quasirandomised controlled trials. <i>PLoS Medicine</i> , 2020 , 17, e1003122	11.6	6	
105	Concerns About the Integrity of the Yamaguchi Osteoporosis Prevention Study (YOPS) Report, Am J Med. 2004;117:549-555. <i>American Journal of Medicine</i> , 2020 , 133, e311-e314	2.4	3	
104	The effect of age on the microarchitecture and profile of gene expression in femoral head and neck bone from patients with osteoarthritis. <i>Bone Reports</i> , 2020 , 13, 100287	2.6	О	
103	Article placement order in rheumatology journals: a content analysis. <i>BMJ Open</i> , 2020 , 10, e034550	3	2	
102	Epidemiology of tendon and ligament injuries in Aotearoa/New Zealand between 2010 and 2016. <i>Injury Epidemiology</i> , 2020 , 7, 5	1.7	3	
101	Ten Years of Very Infrequent Zoledronate Therapy in Older Women: An Open-Label Extension of a Randomized Trial. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020 , 105,	5.6	18	
100	Do Serum Urate-associated Genetic Variants Influence Gout Risk in People Taking Diuretics? Analysis of the UK Biobank. <i>Journal of Rheumatology</i> , 2020 , 47, 1704-1711	4.1	1	
99	Impact of grouping serial journal articles by disease category: analysis of article placement order in 2013-2019. <i>Annals of the Rheumatic Diseases</i> , 2020 ,	2.4		
98	Assessing and Raising Concerns About Duplicate Publication, Authorship Transgressions and Data Errors in a Body of Preclinical Research. <i>Science and Engineering Ethics</i> , 2020 , 26, 2069-2096	3.1	5	
97	Effects of Zoledronate on Cancer, Cardiac Events, and Mortality in Osteopenic Older Women. Journal of Bone and Mineral Research, 2020 , 35, 20-27	6.3	34	
96	Zoledronate Slows Weight Loss and Maintains Fat Mass in Osteopenic Older Women: Secondary Analysis of a Randomized Controlled Trial. <i>Calcified Tissue International</i> , 2020 , 106, 386-391	3.9	2	
95	Relationships Between Early Neonatal Nutrition and Neurodevelopment at School Age in Children Born Very Preterm. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2020 , 70, 72-78	2.8	8	
94	Sex-specific effects of nutritional supplements in infants born early or small: protocol for an individual participant data meta-analysis (ESSENCE IPD-MA). <i>BMJ Open</i> , 2020 , 10, e033438	3	2	
93	The SIARI Score: A Novel Decision Support Tool Outperforms LRINEC Score in Necrotizing Fasciitis. <i>World Journal of Surgery</i> , 2019 , 43, 2393-2400	3.3	9	
92	Baseline P value distributions in randomized trials were uniform for continuous but not categorical variables. <i>Journal of Clinical Epidemiology</i> , 2019 , 112, 67-76	5.7	7	
91	Rounding, but not randomization method, non-normality, or correlation, affected baseline P-value distributions in randomized trials. <i>Journal of Clinical Epidemiology</i> , 2019 , 110, 50-62	5.7	11	
90	Effects of Intravenous Zoledronate on Bone Turnover and Bone Density Persist for at Least 11 Years in HIV-Infected Men. <i>Journal of Bone and Mineral Research</i> , 2019 , 34, 1248-1253	6.3	9	

89	Quality of reports of investigations of research integrity by academic institutions. <i>Research Integrity and Peer Review</i> , 2019 , 4, 3	6.1	14
88	Dietary Calcium Intake and Bone Loss Over 6 Years in Osteopenic Postmenopausal Women. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019 , 104, 3576-3584	5.6	19
87	Fibroblast growth factor 23 levels decline following sleeve gastrectomy. <i>Clinical Endocrinology</i> , 2019 , 91, 87-93	3.4	2
86	The challenges of gout flare reporting: mapping flares during a randomized controlled trial. <i>BMC Rheumatology</i> , 2019 , 3, 27	2.9	9
85	Long-Term Stable Bone Mineral Density in HIV-Infected Men Without Risk Factors for Osteoporosis Treated with Antiretroviral Therapy. <i>Calcified Tissue International</i> , 2019 , 105, 423-429	3.9	2
84	Macronutrient Supplements in Preterm and Small-for-Gestational-Age Animals: A Systematic Review and Meta-analysis. <i>Scientific Reports</i> , 2019 , 9, 14715	4.9	1
83	Impact of macronutrient supplements for children born preterm or small for gestational age on developmental and metabolic outcomes: A systematic review and meta-analysis. <i>PLoS Medicine</i> , 2019 , 16, e1002952	11.6	4
82	An investigation into the impact and implications of published papers from retracted research: systematic search of affected literature. <i>BMJ Open</i> , 2019 , 9, e031909	3	10
81	Longitudinal changes in bone mineral density, bone mineral content and bone area at the lumbar spine and hip in postmenopausal women, and the influence of abdominal aortic calcification. <i>Bone Reports</i> , 2019 , 10, 100190	2.6	3
80	Interactions between serum urate-associated genetic variants and sex on gout risk: analysis of the UK Biobank. <i>Arthritis Research and Therapy</i> , 2019 , 21, 13	5.7	12
79	Greater insulin response to acute fructose ingestion among MBri and Pacific people compared to European people living in Aotearoa New Zealand. <i>Internal Medicine Journal</i> , 2019 , 49, 196-202	1.6	3
78	All-Cause Mortality Following an Acute Coronary Syndrome: 12-Year Follow-Up of the Comprehensive 2002 New Zealand Acute Coronary Syndrome Audit. <i>Heart Lung and Circulation</i> , 2019 , 28, 245-256	1.8	11
77	Concerns About the Integrity of Sato etlal. Am J Med. 2005;118:1250-1255. <i>American Journal of Medicine</i> , 2018 , 131, e107-e108	2.4	3
76	25-Hydroxyvitamin D Threshold for the Effects of Vitamin D Supplements on Bone Density: Secondary Analysis of a Randomized Controlled Trial. <i>Journal of Bone and Mineral Research</i> , 2018 , 33, 1464-1469	6.3	63
75	Expertise and infrastructure capacity impacts acute coronary syndrome outcomes. <i>Australian Health Review</i> , 2018 , 42, 277-285	1.8	2
74	Clinical and microbiological profile of Pseudomonas aeruginosa keratitis admitted to a New Zealand tertiary centre. <i>Clinical and Experimental Ophthalmology</i> , 2018 , 46, 441-444	2.4	1
73	Lack of Evidence that Soluble Urate Directly Influences Bone Remodelling: A Laboratory and Clinical Study. <i>Calcified Tissue International</i> , 2018 , 102, 73-84	3.9	4
72	Long-Term Outcomes of Hyperglycemic Preterm Infants Randomized to Tight Glycemic Control. <i>Journal of Pediatrics</i> , 2018 , 193, 68-75.e1	3.6	13

(2016-2018)

71	A randomised investigation of journal responses to academic and journalist enquiry about possible scientific misconduct. <i>BMC Research Notes</i> , 2018 , 11, 521	2.3	5
7°	Digital devices for teaching cardiac auscultation - a randomized pilot study. <i>Medical Education Online</i> , 2018 , 23, 1524688	4.4	6
69	Fracture Prevention with Zoledronate in Older Women with Osteopenia. <i>New England Journal of Medicine</i> , 2018 , 379, 2407-2416	59.2	174
68	Management of suspected acute coronary syndrome patients admitted to cardiology or non-cardiology services at Auckland City Hospital: implications for future national data collection. <i>New Zealand Medical Journal</i> , 2018 , 131, 30-39	0.8	
67	Performance of contemporary surgical risk scores for transcatheter aortic valve implantation: A meta-analysis. <i>International Journal of Cardiology</i> , 2017 , 236, 350-355	3.2	25
66	Reduced Expiratory Flow Rate among Heavy Smokers Increases Lung Cancer Risk. Results from the National Lung Screening Trial-American College of Radiology Imaging Network Cohort. <i>Annals of the American Thoracic Society</i> , 2017 , 14, 392-402	4.7	25
65	Long-Term Effects of Intravenous Ibandronate in Pagetß Disease of Bone. <i>Calcified Tissue International</i> , 2017 , 100, 250-254	3.9	8
64	Randomised trial assessing the impact of framing of fracture risk and osteoporosis treatment benefits in patients undergoing bone densitometry. <i>BMJ Open</i> , 2017 , 7, e013703	3	11
63	Performance of contemporary surgical risk scores for mitral valve surgery. <i>Journal of Cardiac Surgery</i> , 2017 , 32, 172-176	1.3	8
62	Influence of genetic variants on renal uric acid handling in response to frusemide: an acute intervention study. <i>RMD Open</i> , 2017 , 3, e000424	5.9	2
61	Bone Loss After Denosumab: Only Partial Protection with Zoledronate. <i>Calcified Tissue International</i> , 2017 , 101, 371-374	3.9	74
60	Dietary calcium intake and rate of bone loss in men. British Journal of Nutrition, 2017, 117, 1432-1438	3.6	12
59	Predictors of Mortality in People with Recent-onset Gout: A Prospective Observational Study. <i>Journal of Rheumatology</i> , 2017 , 44, 368-373	4.1	18
58	Duration of antiresorptive activity of zoledronate in postmenopausal women with osteopenia: a randomized, controlled multidose trial. <i>Cmaj</i> , 2017 , 189, E1130-E1136	3.5	26
57	Neonatal leptin treatment reverses the bone-suppressive effects of maternal undernutrition in adult rat offspring. <i>Scientific Reports</i> , 2017 , 7, 7686	4.9	3
56	Association of Neonatal Glycemia With Neurodevelopmental Outcomes at 4.5 Years. <i>JAMA Pediatrics</i> , 2017 , 171, 972-983	8.3	157
55	A Comparison of Radial and Femoral Coronary Angiography in Patients From SNAPSHOT ACS, a Prospective Acute Coronary Syndrome Audit in Australia and New Zealand. <i>Heart Lung and Circulation</i> , 2017 , 26, 258-267	1.8	2
54	Systematic review and statistical analysis of the integrity of 33 randomized controlled trials. <i>Neurology</i> , 2016 , 87, 2391-2402	6.5	60

53	Impact of brand or generic labeling on medication effectiveness and side effects. <i>Health Psychology</i> , 2016 , 35, 187-90	5	32
52	We read spam a lot: prospective cohort study of unsolicited and unwanted academic invitations. <i>BMJ, The</i> , 2016 , 355, i5383	5.9	9
51	Path Analysis Identifies Receptor Activator of Nuclear Factor- B Ligand, Osteoprotegerin, and Sclerostin as Potential Mediators of the Tophus-bone Erosion Relationship in Gout. <i>Journal of Rheumatology</i> , 2016 , 43, 445-9	4.1	5
50	Relationship Between Changes in Serum Urate and Bone Mineral Density During Treatment with Thiazide Diuretics: Secondary Analysis from a Randomized Controlled Trial. <i>Calcified Tissue International</i> , 2016 , 98, 474-8	3.9	5
49	Parathyroid hormone reflects adiposity and cardiometabolic indices but not bone density in normal men. <i>BoneKEy Reports</i> , 2016 , 5, 852		4
48	Urate crystal deposition and bone erosion in gout: Renside-outRor Routside-inR A dual-energy computed tomography study. <i>Arthritis Research and Therapy</i> , 2016 , 18, 208	5.7	27
47	Reduced Bone Density and Cortical Bone Indices in Female Adiponectin-Knockout Mice. <i>Endocrinology</i> , 2016 , 157, 3550-61	4.8	25
46	Factors associated with change in radiographic damage scores in gout: a prospective observational study. <i>Annals of the Rheumatic Diseases</i> , 2016 , 75, 2075-2079	2.4	8
45	The value of CT cardiac angiography and CT calcium score testing in a modern cardiology service in New Zealand: a report of a single centre eight-year experience from 5,237 outpatient procedures. <i>New Zealand Medical Journal</i> , 2016 , 129, 22-32	0.8	4
44	Airflow Limitation and Histology Shift in the National Lung Screening Trial. The NLST-ACRIN Cohort Substudy. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2015 , 192, 1060-7	10.2	79
43	Comparison of Risk Scores for Prediction of Complications following Aortic Valve Replacement. Heart Lung and Circulation, 2015 , 24, 595-601	1.8	10
42	The effect of mindfulness-based stress reduction on disease activity in people with rheumatoid arthritis: a randomised controlled trial. <i>Annals of the Rheumatic Diseases</i> , 2015 , 74, 472-4	2.4	29
41	Calcium intake and risk of fracture: systematic review. <i>BMJ, The</i> , 2015 , 351, h4580	5.9	169
40	Body mass index modulates the relationship of sugar-sweetened beverage intake with serum urate concentrations and gout. <i>Arthritis Research and Therapy</i> , 2015 , 17, 263	5.7	21
39	Neonatal Glycemia and Neurodevelopmental Outcomes at 2 Years. <i>New England Journal of Medicine</i> , 2015 , 373, 1507-18	59.2	202
38	Relationship between tissue stress during gait in healthy volunteers and patterns of urate deposition and bone erosion in gout: a biomechanical computational modelling study. <i>RMD Open</i> , 2015 , 1, e000101	5.9	8
37	Relationship between structural joint damage and urate deposition in gout: a plain radiography and dual-energy CT study. <i>Annals of the Rheumatic Diseases</i> , 2015 , 74, 1030-6	2.4	56
36	Comparison of four contemporary risk models at predicting mortality after aortic valve replacement. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2015 , 149, 443-8	1.5	17

(2014-2015)

35	Acute effects of calcium citrate with or without a meal, calcium-fortified juice and a dairy product meal on serum calcium and phosphate: a randomised cross-over trial. <i>British Journal of Nutrition</i> , 2015 , 113, 1585-94	3.6	22
34	Acute effects of calcium supplements on blood pressure and blood coagulation: secondary analysis of a randomised controlled trial in post-menopausal women. <i>British Journal of Nutrition</i> , 2015 , 114, 186	8 ³ 7 ⁶ 4	19
33	Randomised trial of neonatal hypoglycaemia prevention with oral dextrose gel (hPOD): study protocol. <i>BMC Pediatrics</i> , 2015 , 15, 120	2.6	24
32	Is heart rate a risk marker in patients with chronic heart failure and concomitant atrial fibrillation? Results from the MAGGIC meta-analysis. <i>European Journal of Heart Failure</i> , 2015 , 17, 1182-91	12.3	37
31	Responses of specialist societies to evidence for reversal of practice. <i>JAMA Internal Medicine</i> , 2015 , 175, 845-8	11.5	12
30	Urate crystal deposition in asymptomatic hyperuricaemia and symptomatic gout: a dual energy CT study. <i>Annals of the Rheumatic Diseases</i> , 2015 , 74, 908-11	2.4	135
29	Concordance of Results from Randomized and Observational Analyses within the Same Study: A Re-Analysis of the Womenß Health Initiative Limited-Access Dataset. <i>PLoS ONE</i> , 2015 , 10, e0139975	3.7	9
28	Media Coverage, Journal Press Releases and Editorials Associated with Randomized and Observational Studies in High-Impact Medical Journals: A Cohort Study. <i>PLoS ONE</i> , 2015 , 10, e0145294	3.7	10
27	Vitamin D supplementation and falls: a trial sequential meta-analysis. <i>Lancet Diabetes and Endocrinology,the</i> , 2014 , 2, 573-80	18.1	127
26	The effect of vitamin D supplementation on skeletal, vascular, or cancer outcomes: a trial sequential meta-analysis. <i>Lancet Diabetes and Endocrinology,the</i> , 2014 , 2, 307-320	18.1	294
25	AuthorsReply. Lancet Diabetes and Endocrinology, the, 2014 , 2, 541	18.1	
24	The effect of vitamin D supplementation on skeletal, vascular, or cancer outcomesauthorsRreply. <i>Lancet Diabetes and Endocrinology,the</i> , 2014 , 2, 364-5	18.1	9
23	Comparison of four risk scores for contemporary isolated coronary artery bypass grafting. <i>Heart Lung and Circulation</i> , 2014 , 23, 469-74	1.8	18
22	The power of positive and negative expectations to influence reported symptoms and mood during exposure to wind farm sound. <i>Health Psychology</i> , 2014 , 33, 1588-92	5	36
21	Can expectations produce symptoms from infrasound associated with wind turbines?. <i>Health Psychology</i> , 2014 , 33, 360-4	5	63
20	Press releases issued by supplements industry organisations and non-industry organisations in response to publication of clinical research findings: a case-control study. <i>PLoS ONE</i> , 2014 , 9, e101533	3.7	4
19	Interactions between tenocytes and monosodium urate monohydrate crystals: implications for tendon involvement in gout. <i>Annals of the Rheumatic Diseases</i> , 2014 , 73, 1737-41	2.4	33
18	Preoperative atrial fibrillation predicts mortality and morbidity after aortic valve replacement. Interactive Cardiovascular and Thoracic Surgery, 2014, 19, 218-22	1.8	19

17	Acute and 3-month effects of microcrystalline hydroxyapatite, calcium citrate and calcium carbonate on serum calcium and markers of bone turnover: a randomised controlled trial in postmenopausal women. <i>British Journal of Nutrition</i> , 2014 , 112, 1611-20	3.6	35
16	Aortic valve replacement in over 70- and over 80-year olds: 5-year cohort study. <i>Asian Cardiovascular and Thoracic Annals</i> , 2014 , 22, 526-33	0.6	3
15	Valvular repair or replacement for mitral endocarditis: 7-year cohort study. <i>Asian Cardiovascular and Thoracic Annals</i> , 2014 , 22, 919-26	0.6	5
14	Low-dose fluoride in postmenopausal women: a randomized controlled trial. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013 , 98, 2301-7	5.6	15
13	Low-dose zoledronate in osteopenic postmenopausal women: a randomized controlled trial. Journal of Clinical Endocrinology and Metabolism, 2012 , 97, 286-92	5.6	34
12	Imatinib mesylate does not increase bone volume in vivo. <i>Calcified Tissue International</i> , 2011 , 88, 16-22	3.9	18
11	The antiresorptive effects of a single dose of zoledronate persist for two years: a randomized, placebo-controlled trial in osteopenic postmenopausal women. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009 , 94, 538-44	5.6	89
10	The peroxisome proliferator-activated receptor-gamma agonist rosiglitazone decreases bone formation and bone mineral density in healthy postmenopausal women: a randomized, controlled trial. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007 , 92, 1305-10	5.6	358
9	Addition of monofluorophosphate to estrogen therapy in postmenopausal osteoporosis: a randomized controlled trial. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007 , 92, 2446-52	5.6	18
8	Illness perceptions predict reassurance following a negative exercise stress testing result. <i>Psychology and Health</i> , 2006 , 21, 421-430	2.9	37
7	Randomized controlled trial of calcium in healthy older women. <i>American Journal of Medicine</i> , 2006 , 119, 777-85	2.4	209
6	Fat mass is an important predictor of parathyroid hormone levels in postmenopausal women. <i>Bone</i> , 2006 , 38, 317-21	4.7	111
5	Effects of a beta-blocker on bone turnover in normal postmenopausal women: a randomized controlled trial. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005 , 90, 5212-6	5.6	89
4	Prospective 10-year study of the determinants of bone density and bone loss in normal postmenopausal women, including the effect of hormone replacement therapy. <i>Clinical Endocrinology</i> , 2002 , 56, 703-11	3.4	64
3	Hydrochlorothiazide reduces loss of cortical bone in normal postmenopausal women: a randomized controlled trial. <i>American Journal of Medicine</i> , 2000 , 109, 362-70	2.4	144
2	Blood pressure and risk of stroke in patients with cerebrovascular disease. The United Kingdom Transient Ischaemic Attack Collaborative Group. <i>BMJ: British Medical Journal</i> , 1996 , 313, 147		180
1	Effect of calcium supplementation on bone loss in postmenopausal women. <i>New England Journal of Medicine</i> , 1993 , 328, 460-4	59.2	437