

# Christian Roux

## List of Publications by Year in descending order

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Version: 2024-02-01

74  
papers

2,682  
citations

236912

25  
h-index

189881

50  
g-index

74  
all docs

74  
docs citations

74  
times ranked

3276  
citing authors

#	ARTICLE	IF	CITATIONS
1	10 years of denosumab treatment in postmenopausal women with osteoporosis: results from the phase 3 randomised FREEDOM trial and open-label extension. <i>Lancet Diabetes and Endocrinology</i> , 2017, 5, 513-523.	11.4	635
2	Glucocorticoid-induced osteoporosis. <i>RMD Open</i> , 2015, 1, e000014-e000014.	3.8	223
3	Efficacy of risedronate on clinical vertebral fractures within six months. <i>Current Medical Research and Opinion</i> , 2004, 20, 433-439.	1.9	171
4	Impaired quality of life in adults with X-linked hypophosphatemia and skeletal symptoms. <i>European Journal of Endocrinology</i> , 2016, 174, 325-333.	3.7	119
5	Odanacatib for the treatment of postmenopausal osteoporosis: results of the LOFT multicentre, randomised, double-blind, placebo-controlled trial and LOFT Extension study. <i>Lancet Diabetes and Endocrinology</i> , 2019, 7, 899-911.	11.4	111
6	Increase in Vertebral Fracture Risk in Postmenopausal Women Using Omeprazole. <i>Calcified Tissue International</i> , 2009, 84, 13-19.	3.1	107
7	2018 update of French recommendations on the management of postmenopausal osteoporosis. <i>Joint Bone Spine</i> , 2018, 85, 519-530.	1.6	107
8	Clinical presentation of patients suffering from recent onset chronic inflammatory back pain suggestive of spondyloarthritis: The DESIR cohort. <i>Joint Bone Spine</i> , 2015, 82, 345-351.	1.6	92
9	Changes in number and incidence of hip fractures over 12 years in France. <i>Bone</i> , 2015, 81, 131-137.	2.9	68
10	When, Where and How Osteoporosis-Associated Fractures Occur: An Analysis from the Global Longitudinal Study of Osteoporosis in Women (GLOW). <i>PLoS ONE</i> , 2013, 8, e83306.	2.5	63
11	Bone oedema on MRI is highly associated with low bone mineral density in patients with early inflammatory back pain: results from the DESIR cohort. <i>Annals of the Rheumatic Diseases</i> , 2013, 72, 1914-1919.	0.9	60
12	Inflammation, bone loss and fracture risk in spondyloarthritis: Figure 1. <i>RMD Open</i> , 2015, 1, e000052.	3.8	51
13	Prospective assessment of thoracic kyphosis in postmenopausal women with osteoporosis. <i>Journal of Bone and Mineral Research</i> , 2010, 25, 362-368.	2.8	50
14	Prevalence and features of osteoporosis in the French general population: The Instant study. <i>Joint Bone Spine</i> , 2009, 76, 394-400.	1.6	49
15	The effect of tocilizumab on bone mineral density, serum levels of Dickkopf-1 and bone remodeling markers in patients with rheumatoid arthritis. <i>Joint Bone Spine</i> , 2015, 82, 109-115.	1.6	48
16	FRAX®: Prediction of Major Osteoporotic Fractures in Women from the General Population: The OPUS Study. <i>PLoS ONE</i> , 2013, 8, e83436.	2.5	45
17	Increase in Bone Density in Patients with Spondyloarthritis During Anti-Tumor Necrosis Factor Therapy: 6-year Followup Study. <i>Journal of Rheumatology</i> , 2013, 40, 1712-1718.	2.0	44
18	Bone turnover markers after the menopause: T-score approach. <i>Bone</i> , 2018, 111, 44-48.	2.9	38

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19	Addressing the crisis in the treatment of osteoporosis. <i>Nature Reviews Rheumatology</i> , 2018, 14, 67-68.	8.0	34
20	Association of a polymorphism in the collagen I $\alpha 1$ gene with osteoporosis in French women. <i>Arthritis and Rheumatism</i> , 1998, 41, 187-188.	6.7	31
21	Refraction and mortality following hospitalization for severe osteoporotic fractures: The Fractos Study. <i>JBMR Plus</i> , 2021, 5, e10507.	2.7	30
22	Early Increase of Abdominal Adiposity in Patients with Spondyloarthritis Receiving Anti-tumor Necrosis Factor- $\alpha$ Treatment. <i>Journal of Rheumatology</i> , 2014, 41, 1112-1117.	2.0	29
23	Increase in Fracture Risk Following Unintentional Weight Loss in Postmenopausal Women: The Global Longitudinal Study of Osteoporosis in Women. <i>Journal of Bone and Mineral Research</i> , 2016, 31, 1466-1472.	2.8	29
24	Effects of successive switches to different biosimilars infliximab on immunogenicity in chronic inflammatory diseases in daily clinical practice. <i>Seminars in Arthritis and Rheumatism</i> , 2020, 50, 1449-1456.	3.4	29
25	The Causes of Hypo- and Hyperphosphatemia in Humans. <i>Calcified Tissue International</i> , 2021, 108, 41-73.	3.1	29
26	Patients' preferences for anti-osteoporosis drug treatment: a cross-European discrete choice experiment. <i>Rheumatology</i> , 2017, 56, 1167-1176.	1.9	26
27	Increase in Dickkopf-1 Serum Level in Recent Spondyloarthritis. Data from the DESIR Cohort. <i>PLoS ONE</i> , 2015, 10, e0134974.	2.5	26
28	Bone loss in patients with early inflammatory back pain suggestive of spondyloarthritis: results from the prospective DESIR cohort. <i>Rheumatology</i> , 2016, 55, 335-342.	1.9	23
29	Determinants of short term fracture risk in patients with a recent history of low-trauma non-vertebral fracture. <i>Bone</i> , 2017, 105, 287-291.	2.9	23
30	Influence of vertebral fracture assessment by dual-energy X-ray absorptiometry on decision-making in osteoporosis: a structured vignette survey. <i>Rheumatology</i> , 2011, 50, 2264-2269.	1.9	22
31	Lumbar Disc Degeneration in Osteoporotic Men: Prevalence and Assessment of the Relation with Presence of Vertebral Fracture. <i>Journal of Rheumatology</i> , 2013, 40, 1183-1190.	2.0	20
32	Difficulties in the diagnosis of vertebral fracture in men: Agreement between doctors. <i>Joint Bone Spine</i> , 2014, 81, 169-174.	1.6	20
33	Fully automated opportunistic screening of vertebral fractures and osteoporosis on more than 150,000 routine computed tomography scans. <i>Rheumatology</i> , 2022, 61, 3269-3278.	1.9	19
34	Atypical femoral fracture in a 51-year-old woman: Revealing a hypophosphatasia. <i>Joint Bone Spine</i> , 2016, 83, 346-348.	1.6	18
35	Increase In Il-31 Serum Levels Is Associated With Reduced Structural Damage In Early Axial Spondyloarthritis. <i>Scientific Reports</i> , 2018, 8, 7731.	3.3	17
36	Adult hypophosphatasia. <i>Current Opinion in Rheumatology</i> , 2016, 28, 448-451.	4.3	15

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37	Normocalcaemic hypoparathyroidism: prevalence and effect on bone status in older women. The <sc>OPUS</sc> study. <i>Clinical Endocrinology</i> , 2015, 82, 816-823.	2.4	14
38	Development of Enthesopathies and Joint Structural Damage in a Murine Model of X-Linked Hypophosphatemia. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 854.	3.7	14
39	Prevalence of risk factors for referring post-menopausal women for bone densitometry. The INSTANT study. <i>Joint Bone Spine</i> , 2008, 75, 702-707.	1.6	12
40	Vertebral strength prediction from Bi-Planar dual energy x-ray absorptiometry under anterior compressive force using a finite element model: An in vitro study. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2018, 87, 190-196.	3.1	11
41	Current role for bone absorptiometry. <i>Joint Bone Spine</i> , 2017, 84, 35-37.	1.6	10
42	Changes in bone formation regulator biomarkers in early axial spondyloarthritis. <i>Rheumatology</i> , 2021, 60, 1185-1194.	1.9	10
43	Low incidence of vertebral fractures in early spondyloarthritis: 5-year prospective data of the DESIR cohort. <i>Annals of the Rheumatic Diseases</i> , 2019, 78, 60-65.	0.9	9
44	Alendronate or Zoledronic acid do not impair wound healing after tooth extraction in postmenopausal women with osteoporosis. <i>Bone</i> , 2020, 137, 115412.	2.9	9
45	Osteopenia: is it a problem?. <i>International Journal of Clinical Rheumatology</i> , 2009, 4, 651-655.	0.3	7
46	Pregnancy rates and outcomes in early axial spondyloarthritis: An analysis of the DESIR cohort. <i>Joint Bone Spine</i> , 2021, 88, 105075.	1.6	7
47	Bone Involvement in Patients with Spondyloarthropathies. <i>Calcified Tissue International</i> , 2022, 110, 393-420.	3.1	7
48	Vertebroplasty for osteoporotic vertebral fracture. <i>RMD Open</i> , 2021, 7, e001655.	3.8	6
49	Separate assessment of forearm cortical and trabecular bone density from standard densitometry data. <i>Annals of Medicine</i> , 2001, 33, 497-506.	3.8	5
50	Clinical Relevance of Vertebral Fractures in Men. <i>Journal of Bone and Mineral Research</i> , 2016, 31, 1497-1499.	2.8	5
51	Osteogenesis Imperfecta: characterization of fractures during pregnancy and post-partum. <i>Orphanet Journal of Rare Diseases</i> , 2022, 17, 22.	2.7	5
52	ANTERIOR BENDING ON WHOLE VERTEBRAE USING CONTROLLED BOUNDARY CONDITIONS FOR MODEL VALIDATION. <i>Journal of Musculoskeletal Research</i> , 2009, 12, 71-76.	0.2	4
53	Baseline MRI inflammation is not a determinant of 5-year bone mineral density loss in patients with early spondyloarthritis. <i>Joint Bone Spine</i> , 2020, 87, 63-68.	1.6	4
54	Biological secondary contributors to osteoporosis in fractured patients, is an early systematic assay relevant?. <i>Joint Bone Spine</i> , 2019, 86, 777-781.	1.6	3

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55	Garetozmab Reduces Flare-ups in Patients With Fibrodysplasia Ossificans Progressiva. Journal of the Endocrine Society, 2021, 5, A251-A252.	0.2	3
56	Regional Differences in Incident Prefrailty and Frailty. Journal of Women's Health, 2017, 26, 992-998.	3.3	2
57	Response to "Everything we see is a perspective, not the truth"™ by Chattopadhyay et al. Annals of the Rheumatic Diseases, 2020, 79, e46-e46.	0.9	2
58	Absence of association between inflammatory dietary pattern and low trauma fractures: Results of the French cohort NutriNet-Santé. Joint Bone Spine, 2020, 87, 632-639.	1.6	2
59	Bone Mineral Density Evolution and Its Determinants in Long-term Survivors of Childhood Acute Leukemia. HemaSphere, 2021, 5, e518.	2.7	2
60	Barriers and Expectations for Patients in Post-Osteoporotic Fracture Care in France: The EFFEL Study. Value in Health, 2022, 25, 571-581.	0.3	2
61	Management of bone fragility in patients with rheumatoid arthritis in France: An analysis of a national health insurance claims database. Joint Bone Spine, 2022, 89, 105340.	1.6	2
62	Abdominal adipose tissue predicts major cardiovascular events in systemic necrotising vasculitides. Clinical and Experimental Rheumatology, 2019, 37 Suppl 117, 130-136.	0.8	2
63	OP0227...EFFECTS OF SUCCESSIVE SWITCHES TO DIFFERENT BIOSIMILARS INFliximab ON IMMUNOGENICITY IN CHRONIC INFLAMMATORY DISEASES IN DAILY CLINICAL PRACTICE. , 2019, , .		1
64	Evaluation of long-term TNFi effectiveness after a first switch in early axial spondyloarthritis considering time-varying prescription bias: an inverse-probability weighting analysis of the DESIR cohort. RMD Open, 2022, 8, e001846.	3.8	1
65	Dr. Hmamouchi, et al reply. Journal of Rheumatology, 2014, 41, 2492.1-2492.	2.0	0
66	Discrimination of fractured from non-fractured post-menopausal women using guided wave-based ultrasound: A pilot clinical study. , 2015, , .		0
67	Answer to the letter to the editor regarding the article: "Determinants of short term fracture risk in patients with a recent history of low-trauma non-vertebral fracture" Bone, 2018, 107, 229-230.	2.9	0
68	FRI0373...5-YEARS TREATMENT EFFECT OF TNF ALPHA INHIBITOR IN EARLY AXIAL SPONDYLOARTHRITIS AND ASSOCIATED FACTORS: AN INVERSE PROBABILITY WEIGHTING ANALYSIS OF THE DESIR COHORT. , 2019, , .		0
69	OP0012...EFFECTIVENESS OF TNFI AFTER A FIRST SWITCH IS LOWER IN PATIENTS WITH EARLY AXIAL SPONDYLOARTHRITIS: A LONGITUDINAL ANALYSIS OF THE DESIR COHORT. , 2019, , .		0
70	SAT0345...PREGNANCY RATES AND OUTCOMES IN EARLY AXIAL SPONDYLOARTHRITIS: ANALYSIS OF THE DESIR COHORT. , 2019, , .		0
71	Quand penser à une maladie osseuse rare chez l'adulte? Revue Du Rhumatisme Monographies, 2019, 86, 3-7.	0.0	0
72	Adherence to and patient's knowledge of self-management of subcutaneous biologic therapy in chronic inflammatory rheumatic diseases: results of a multicentre cross-sectional study. Clinical and Experimental Rheumatology, 2021, , .	0.8	0

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73	Impact of a clinical pharmacist in a multidisciplinary consultation on the switch to a biosimilar for inflammatory rheumatic diseases. <i>Joint Bone Spine</i> , 2022, 89, 105322.	1.6	0
74	Adherence to and patient's knowledge of self-management of subcutaneous biologic therapy in chronic inflammatory rheumatic diseases: results of a multicentre cross-sectional study. <i>Clinical and Experimental Rheumatology</i> , 0, , .	0.8	0