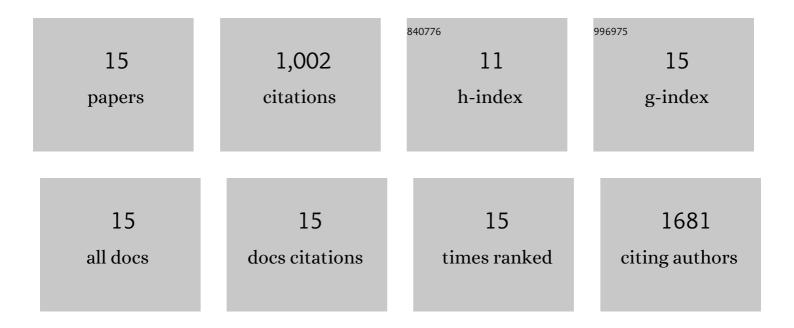
## **Georges Boivin**

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8901756/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Autophagy in osteoblasts is involved in mineralization and bone homeostasis. Autophagy, 2014, 10, 1965-1977.	9.1	311
2	Mineral maturity and crystallinity index are distinct characteristics of bone mineral. Journal of Bone and Mineral Metabolism, 2010, 28, 433-445.	2.7	193
3	Time sequence of secondary mineralization and microhardness in cortical and cancellous bone from ewes. Bone, 2010, 46, 1204-1212.	2.9	105
4	Bone micromechanical properties are compromised during long-term alendronate therapy independently of mineralization. Journal of Bone and Mineral Research, 2012, 27, 825-834.	2.8	96
5	The Ratio 1660/1690 cmâ^1 Measured by Infrared Microspectroscopy Is Not Specific of Enzymatic Collagen Cross-Links in Bone Tissue. PLoS ONE, 2011, 6, e28736.	2.5	74
6	Effects of Long-Term Denosumab on Bone Histomorphometry and Mineralization in Women With Postmenopausal Osteoporosis. Journal of Clinical Endocrinology and Metabolism, 2018, 103, 2498-2509.	3.6	66
7	Modifications of bone material properties in postmenopausal osteoporotic women long-term treated with alendronate. European Journal of Endocrinology, 2011, 165, 647-655.	3.7	47
8	Bone quality and biomechanical function: A lesson from human ossicles. Bone, 2015, 73, 105-110.	2.9	26
9	Bone impairment in oxalosis: An ultrastructural bone analysis. Bone, 2015, 81, 161-167.	2.9	23
10	Strontium ranelate – a promising therapeutic principle in osteoporosis. Journal of Trace Elements in Medicine and Biology, 2012, 26, 153-156.	3.0	18
11	Impaired rib bone mass and quality in end-stage cystic fibrosis patients. Bone, 2017, 98, 9-17.	2.9	13
12	Duration-Dependent Increase of Human Bone Matrix Mineralization in Long-Term Bisphosphonate Users with Atypical Femur Fracture. Journal of Bone and Mineral Research, 2020, 36, 1031-1041.	2.8	9
13	Bone Mineral and Organic Properties in Postmenopausal Women Treated With Denosumab for Up to 10 years. Journal of Bone and Mineral Research, 2020, 37, 856-864.	2.8	8
14	Variables Reflecting the Mineralization of Bone Tissue From Fracturing Versus Nonfracturing Postmenopausal Nonosteoporotic Women. JBMR Plus, 2018, 2, 323-327.	2.7	7
15	Strontium does not affect the intrinsic bone quality at tissue and BSU levels in iliac samples from Macaca fascicularis monkeys. Bone, 2014, 64, 18-24.	2.9	6