

# Hiroyuki Okada

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9200388/publications.pdf>

Version: 2024-02-01

11  
papers

232  
citations

1478505

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1281871

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12  
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12  
docs citations

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times ranked

391  
citing authors

#	ARTICLE	IF	CITATIONS
1	Transcription Factor Hematopoietically Expressed Homeobox Protein (Hhex) Negatively Regulates Osteoclast Differentiation by Controlling Cyclin-Dependent Kinase Inhibitors. <i>JBMR Plus</i> , 2022, 6, e10608.	2.7	6
2	Plasmalemmal interface for calcium signaling in osteoclast differentiation. <i>Current Opinion in Cell Biology</i> , 2022, 74, 55-61.	5.4	3
3	Interspecies Single-Cell <i>scRNA-seq</i> Analysis Reveals the Novel Trajectory of Osteoclast Differentiation and Therapeutic Targets. <i>JBMR Plus</i> , 2022, 6, .	2.7	9
4	Single-cell RNA sequencing unravels heterogeneity of skeletal progenitors and cell-cell interactions underlying the bone repair process. <i>Regenerative Therapy</i> , 2022, 21, 9-18.	3.0	7
5	The Progress of Stem Cell Technology for Skeletal Regeneration. <i>International Journal of Molecular Sciences</i> , 2021, 22, 1404.	4.1	5
6	Mesenchymal stromal cells in the bone marrow niche consist of multi-populations with distinct transcriptional and epigenetic properties. <i>Scientific Reports</i> , 2021, 11, 15811.	3.3	11
7	Finely-Tuned Calcium Oscillations in Osteoclast Differentiation and Bone Resorption. <i>International Journal of Molecular Sciences</i> , 2021, 22, 180.	4.1	22
8	Vitamin D protects against immobilization-induced muscle atrophy via neural crest-derived cells in mice. <i>Scientific Reports</i> , 2020, 10, 12242.	3.3	24
9	CTLA4-Ig Directly Inhibits Osteoclastogenesis by Interfering With Intracellular Calcium Oscillations in Bone Marrow Macrophages. <i>Journal of Bone and Mineral Research</i> , 2019, 34, 1744-1752.	2.8	16
10	Cooperation of PU.1 With IRF8 and NFATc1 Defines Chromatin Landscapes During RANKL-Induced Osteoclastogenesis. <i>Journal of Bone and Mineral Research</i> , 2019, 34, 1143-1154.	2.8	24
11	Systematic Treatment Approach to Ventricular Tachycardia in Cardiac Sarcoidosis [RETRACTED]. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2014, 7, 407-413.	4.8	104