

# Whitaik David Lee

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8051314/publications.pdf>

Version: 2024-02-01

5  
papers

138  
citations

1684188

5  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

288  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of low-magnitude, high-frequency vibration on osteogenic differentiation of rat mesenchymal stromal cells. <i>Journal of Orthopaedic Research</i> , 2011, 29, 1075-1080.	2.3	49
2	Engineering of hyaline cartilage with a calcified zone using bone marrow stromal cells. <i>Osteoarthritis and Cartilage</i> , 2015, 23, 1307-1315.	1.3	31
3	Membrane Culture of Bone Marrow Stromal Cells Yields Better Tissue Than Pellet Culture for Engineering Cartilage-Bone Substitute Biphasic Constructs in a Two-Step Process. <i>Tissue Engineering - Part C: Methods</i> , 2011, 17, 939-948.	2.1	28
4	Sol gel-derived hydroxyapatite films over porous calcium polyphosphate substrates for improved tissue engineering of osteochondral-like constructs. <i>Acta Biomaterialia</i> , 2017, 62, 352-361.	8.3	21
5	Simple Silica Column-Based Method to Quantify Inorganic Polyphosphates in Cartilage and Other Tissues. <i>Cartilage</i> , 2018, 9, 417-427.	2.7	9