

# Conor Timothy Buckley

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10752487/publications.pdf>

Version: 2024-02-01

7  
papers

270  
citations

1307594

7  
h-index

1720034

7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

455  
citing authors

#	ARTICLE	IF	CITATIONS
1	Functional properties of cartilaginous tissues engineered from infrapatellar fat pad-derived mesenchymal stem cells. <i>Journal of Biomechanics</i> , 2010, 43, 920-926.	2.1	105
2	Infrapatellar Fat Pad-Derived Stem Cells Maintain Their Chondrogenic Capacity in Disease and Can be Used to Engineer Cartilaginous Grafts of Clinically Relevant Dimensions. <i>Tissue Engineering - Part A</i> , 2014, 20, 3050-3062.	3.1	48
3	Enhancing cell migration in shape-memory alginate-collagen composite scaffolds: In vitro and ex vivo assessment for intervertebral disc repair. <i>Journal of Biomaterials Applications</i> , 2015, 29, 1230-1246.	2.4	45
4	Fabrication and characterization of a porous multidomain hydroxyapatite scaffold for bone tissue engineering investigations. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2010, 93B, 459-467.	3.4	29
5	Rapid Chondrocyte Isolation for Tissue Engineering Applications: The Effect of Enzyme Concentration and Temporal Exposure on the Matrix Forming Capacity of Nasal Derived Chondrocytes. <i>BioMed Research International</i> , 2017, 2017, 1-12.	1.9	22
6	Incorporation of Collagen and Hyaluronic Acid to Enhance the Bioactivity of Fibrin-Based Hydrogels for Nucleus Pulposus Regeneration. <i>Journal of Functional Biomaterials</i> , 2018, 9, 43.	4.4	11
7	Maintaining cell depth viability: on the efficacy of a trimodal scaffold pore architecture and dynamic rotational culturing. <i>Journal of Materials Science: Materials in Medicine</i> , 2010, 21, 1731-1738.	3.6	10