

# Pedro J DÃ-az-Payno

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4188780/publications.pdf>

Version: 2024-02-01

10  
papers

354  
citations

1306789

7  
h-index

1372195

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

394  
citing authors

#	ARTICLE	IF	CITATIONS
1	Bilayered extracellular matrix derived scaffolds with anisotropic pore architecture guide tissue organization during osteochondral defect repair. <i>Acta Biomaterialia</i> , 2022, 143, 266-281.	4.1	26
2	Gremlin-1 Suppresses Hypertrophy of Engineered Cartilage <i>&lt;i&gt;In Vitro&lt;/i&gt;</i> but Not Bone Formation <i>&lt;i&gt;In Vivo&lt;/i&gt;</i> . <i>Tissue Engineering - Part A</i> , 2022, 28, 724-736.	1.6	6
3	Promoting endogenous articular cartilage regeneration using extracellular matrix scaffolds. <i>Materials Today Bio</i> , 2022, 16, 100343.	2.6	13
4	Extracellular matrix scaffolds derived from different musculoskeletal tissues drive distinct macrophage phenotypes and direct tissue-specific cellular differentiation. <i>Journal of Immunology and Regenerative Medicine</i> , 2021, 12, 100041.	0.2	6
5	Affinity-bound growth factor within sulfated interpenetrating network bioinks for bioprinting cartilaginous tissues. <i>Acta Biomaterialia</i> , 2021, 128, 130-142.	4.1	56
6	Bioprinting of a Zonal-Specific Cell Density Scaffold: A Biomimetic Approach for Cartilage Tissue Engineering. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 7821.	1.3	12
7	The identification of articular cartilage and growth plate extracellular matrix-specific proteins supportive of either osteogenesis or stable chondrogenesis of stem cells. <i>Biochemical and Biophysical Research Communications</i> , 2020, 528, 285-291.	1.0	8
8	3D printing of fibre-reinforced cartilaginous templates for the regeneration of osteochondral defects. <i>Acta Biomaterialia</i> , 2020, 113, 130-143.	4.1	97
9	Glyoxal cross-linking of solubilized extracellular matrix to produce highly porous, elastic, and chondro-permissive scaffolds for orthopedic tissue engineering. <i>Journal of Biomedical Materials Research - Part A</i> , 2019, 107, 2222-2234.	2.1	39
10	Tissue-specific extracellular matrix scaffolds for the regeneration of spatially complex musculoskeletal tissues. <i>Biomaterials</i> , 2019, 188, 63-73.	5.7	91