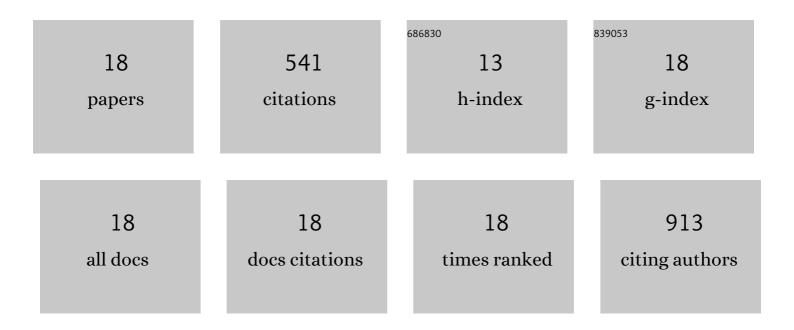
## Julie Lesieur

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5258520/publications.pdf Version: 2024-02-01



LULIE LESIEUD

#	Article	IF	CITATIONS
1	Combining sclerostin neutralization with tissue engineering: An improved strategy for craniofacial bone repair. Acta Biomaterialia, 2022, 140, 178-189.	4.1	7
2	Dental pulp stem cells as a promising model to study imprinting diseases. International Journal of Oral Science, 2022, 14, 19.	3.6	5
3	Osteogenic Effect of Fisetin Doping in Bioactive Glass/Poly(caprolactone) Hybrid Scaffolds. ACS Omega, 2022, 7, 22279-22290.	1.6	1
4	Microvascular maturation by mesenchymal stem cells in vitro improves blood perfusion in implanted tissue constructs. Biomaterials, 2021, 268, 120594.	5.7	22
5	Bioactive Glass/Polycaprolactone Hybrid with a Dual Cortical/Trabecular Structure for Bone Regeneration. ACS Applied Bio Materials, 2019, 2, 3473-3483.	2.3	18
6	Mouse <i>Wnt1-CRE</i> -Rosa <i>Tomato</i> Dental Pulp Stem Cells Directly Contribute to the Calvarial Bone Regeneration Process. Stem Cells, 2019, 37, 701-711.	1.4	22
7	Priming Dental Pulp Stem Cells from Human Exfoliated Deciduous Teeth with Fibroblast Growth Factor-2 Enhances Mineralization Within Tissue-Engineered Constructs Implanted in Craniofacial Bone Defects. Stem Cells Translational Medicine, 2019, 8, 844-857.	1.6	56
8	NAMPT expression in osteoblasts controls osteoclast recruitment in alveolar bone remodeling. Journal of Cellular Physiology, 2018, 233, 7402-7414.	2.0	12
9	Early angiogenesis detected by PET imaging with 64Cu-NODAGA-RGD is predictive of bone critical defect repair. Acta Biomaterialia, 2018, 82, 111-121.	4.1	22
10	Phosphorylated and Non-phosphorylated Leucine Rich Amelogenin Peptide Differentially Affect Ameloblast Mineralization. Frontiers in Physiology, 2018, 9, 55.	1.3	16
11	Strategies Developed to Induce, Direct, and Potentiate Bone Healing. Frontiers in Physiology, 2017, 8, 927.	1.3	22
12	Accelerated craniofacial bone regeneration through dense collagen gel scaffolds seeded with dental pulp stem cells. Scientific Reports, 2016, 6, 38814.	1.6	123
13	Involvement of 3D osteoblast migration and bone apatite during in vitro early osteocytogenesis. Bone, 2016, 88, 146-156.	1.4	23
14	Priming Dental Pulp Stem Cells With Fibroblast Growth Factor-2 Increases Angiogenesis of Implanted Tissue-Engineered Constructs Through Hepatocyte Growth Factor and Vascular Endothelial Growth Factor Secretion. Stem Cells Translational Medicine, 2016, 5, 392-404.	1.6	88
15	Periosteum Metabolism and Nerve Fiber Positioning Depend on Interactions between Osteoblasts and Peripheral Innervation in Rat Mandible. PLoS ONE, 2015, 10, e0140848.	1.1	15
16	Pulp Cell Tracking by Radionuclide Imaging for Dental Tissue Engineering. Tissue Engineering - Part C: Methods, 2014, 20, 188-197.	1.1	25
17	MEPE-Derived ASARM Peptide Inhibits Odontogenic Differentiation of Dental Pulp Stem Cells and Impairs Mineralization in Tooth Models of X-Linked Hypophosphatemia. PLoS ONE, 2013, 8, e56749.	1.1	61
18	Biodistribution and Tumor Targeting of Indium and Iodine-labeled Shiga Toxin B-Subunit. Current Radiopharmaceuticals, 2009, 2, 184-190.	0.3	3