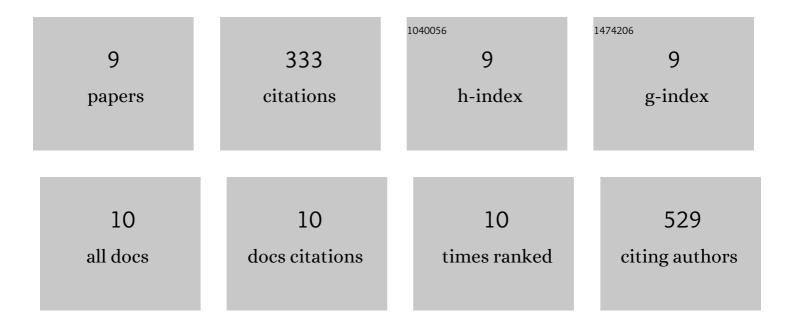
## Marie-Noëlle Labour

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/12082295/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Channeled polysaccharide-based hydrogel reveals influence of curvature to guide endothelial cell arrangement in vessel-like structures. Materials Science and Engineering C, 2021, 118, 111369.	7.3	13
2	Human bone marrow stem/stromal cell osteogenesis is regulated via mechanically activated osteocyte-derived extracellular vesicles. Stem Cells Translational Medicine, 2020, 9, 1431-1447.	3.3	52
3	Development of 3D Hepatic Constructs Within Polysaccharide-Based Scaffolds with Tunable Properties. International Journal of Molecular Sciences, 2020, 21, 3644.	4.1	14
4	TRPV4-mediates oscillatory fluid shear mechanotransduction in mesenchymal stem cells in part via the primary cilium. Scientific Reports, 2018, 8, 3824.	3.3	82
5	Effect of cross-linking on the physicochemical and in vitro properties of pullulan/dextran microbeads. Journal of Materials Science: Materials in Medicine, 2018, 29, 77.	3.6	10
6	Enhanced corrosion resistance and cytocompatibility of biomimetic hyaluronic acid functionalised silane coating on AZ31 Mg alloy for orthopaedic applications. Journal of Materials Science: Materials in Medicine, 2018, 29, 144.	3.6	14
7	Oscillatory fluid flow induces the osteogenic lineage commitment of mesenchymal stem cells: The effect of shear stress magnitude, frequency, and duration. Journal of Biomechanics, 2017, 55, 99-106.	2.1	71
8	Enhanced corrosion protection and biocompatibility of a PLGA–silane coating on AZ31 Mg alloy for orthopaedic applications. RSC Advances, 2016, 6, 113871-113883.	3.6	27
9	TGFβ1 – induced recruitment of human bone mesenchymal stem cells is mediated by the primary cilium in a SMAD3-dependent manner. Scientific Reports, 2016, 6, 35542.	3.3	50