

# Charlotte Piard

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1376744/publications.pdf>

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6  
papers

178  
citations

1684188

5  
h-index

2053705

5  
g-index

6  
all docs

6  
docs citations

6  
times ranked

331  
citing authors

#	ARTICLE	IF	CITATIONS
1	Sustained delivery of vascular endothelial growth factor from mesoporous calcium-deficient hydroxyapatite microparticles promotes in vitro angiogenesis and osteogenesis. <i>Journal of Biomedical Materials Research - Part A</i> , 2021, 109, 1080-1087.	4.0	13
2	Engineered Liver Tissue Culture in an In Vitro Tubular Perfusion System. <i>Tissue Engineering - Part A</i> , 2020, 26, 1369-1377.	3.1	0
3	3D printed HUVECs/MSCs cocultures impact cellular interactions and angiogenesis depending on cell-cell distance. <i>Biomaterials</i> , 2019, 222, 119423.	11.4	71
4	Bioprinted osteon-like scaffolds enhance <i>in vivo</i> neovascularization. <i>Biofabrication</i> , 2019, 11, 025013.	7.1	70
5	Effect of Dexamethasone on Room Temperature Three-Dimensional Printing, Rheology, and Degradation of a Low Modulus Polyester for Soft Tissue Engineering. <i>ACS Biomaterials Science and Engineering</i> , 2019, 5, 846-858.	5.2	15
6	Imaging stem cell distribution, growth, migration, and differentiation in 3D scaffolds for bone tissue engineering using mesoscopic fluorescence tomography. <i>Biotechnology and Bioengineering</i> , 2018, 115, 257-265.	3.3	9