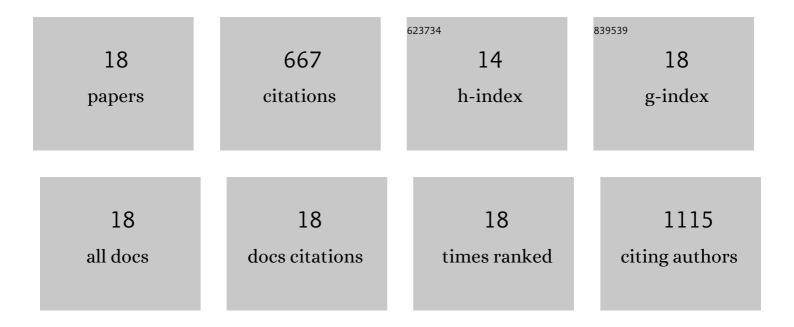
Elysse C Filipe

List of Publications by Year in descending order

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FIVESE C FILIDE

#	Article	IF	CITATIONS
1	Micromechanical characterisation of 3D bioprinted neural cell models using Brillouin microspectroscopy. Bioprinting, 2022, 25, e00179.	5.8	9
2	Towards engineering heart tissues from bioprinted cardiac spheroids. Biofabrication, 2021, 13, 045009.	7.1	27
3	Intravital imaging technology guides FAK-mediated priming in pancreatic cancer precision medicine according to Merlin status. Science Advances, 2021, 7, eabh0363.	10.3	23
4	The Miniâ€Organo: A rapid highâ€ŧhroughput 3D coculture organotypic assay for oncology screening and drug development. Cancer Reports, 2020, 3, e1209.	1.4	8
5	Plasma polymerized nanoparticles effectively deliver dual siRNA and drug therapy in vivo. Scientific Reports, 2020, 10, 12836.	3.3	18
6	Bioactive Materials Facilitating Targeted Local Modulation of Inflammation. JACC Basic To Translational Science, 2019, 4, 56-71.	4.1	33
7	Altered processing enhances the efficacy of small-diameter silk fibroin vascular grafts. Scientific Reports, 2019, 9, 17461.	3.3	38
8	Charting the unexplored extracellular matrix in cancer. International Journal of Experimental Pathology, 2018, 99, 58-76.	1.3	71
9	Plasma Synthesis of Carbon-Based Nanocarriers for Linker-Free Immobilization of Bioactive Cargo. ACS Applied Nano Materials, 2018, 1, 580-594.	5.0	20
10	Rapid Endothelialization of Off-the-Shelf Small Diameter Silk Vascular Grafts. JACC Basic To Translational Science, 2018, 3, 38-53.	4.1	51
11	Recent advances in understanding the complexities of metastasis. F1000Research, 2018, 7, 1169.	1.6	45
12	Recent advances in understanding the complexities of metastasis. F1000Research, 2018, 7, 1169.	1.6	75
13	Plasma mediated protein immobilisation enhances the vascular compatibility of polyurethane with tissue matched mechanical properties. Biomedical Materials (Bristol), 2017, 12, 045002.	3.3	17
14	Mechanically Robust Plasma-Activated Interfaces Optimized for Vascular Stent Applications. ACS Applied Materials & Interfaces, 2016, 8, 9635-9650.	8.0	31
15	The Human Umbilical Cord Tissue-Derived MSC Population UCX [®] Promotes Early Motogenic Effects on Keratinocytes and Fibroblasts and G-CSF-Mediated Mobilization of BM-MSCs when Transplanted In Vivo. Cell Transplantation, 2015, 24, 865-877.	2.5	36
16	Characterization of Endothelial Progenitor Cell Interactions with Human Tropoelastin. PLoS ONE, 2015, 10, e0131101.	2.5	12
17	Immobilization of bioactive plasmin reduces the thrombogenicity of metal surfaces. Colloids and Surfaces B: Biointerfaces, 2015, 136, 944-954.	5.0	12
18	Three-dimensional spheroid cell culture of umbilical cord tissue-derived mesenchymal stromal cells leads to enhanced paracrine induction of wound healing. Stem Cell Research and Therapy, 2015, 6, 90.	5.5	141