## Ana Rita Caseiro

## List of Publications by Year in descending order

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623188 794141 24 510 14 19 citations g-index h-index papers 24 24 24 840 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Peripheral nerve injury and axonotmesis: State of the art and recent advances. Cogent Medicine, 2018, 5, 1466404.	0.7	65
2	MSCs Conditioned Media and Umbilical Cord Blood Plasma Metabolomics and Composition. PLoS ONE, 2014, 9, e113769.	1.1	59
3	Cell Therapy with Human MSCs Isolated from the Umbilical Cord Wharton Jelly Associated to a PVA Membrane in the Treatment of Chronic Skin Wounds. International Journal of Medical Sciences, 2014, 11, 979-987.	1.1	53
4	Neuromuscular Regeneration: Perspective on the Application of Mesenchymal Stem Cells and Their Secretion Products. Stem Cells International, 2016, 2016, 1-16.	1.2	48
5	Effects of Human Mesenchymal Stem Cells Isolated from Wharton's Jelly of the Umbilical Cord and Conditioned Media on Skeletal Muscle Regeneration Using a Myectomy Model. Stem Cells International, 2014, 2014, 1-16.	1.2	34
6	Promoting Nerve Regeneration in a Neurotmesis Rat Model Using Poly(DL-lactide- <mml:math) 0="" etqq0="" rgb<="" td="" tj=""><td>0.9</td><td>31</td></mml:math)>	0.9	31
	Mesenchymal Stem Cells from the Wharton's Jelly: <i>In Vitro</i> and <i>In Vivo</i> Analysis. BioMed Research International, 2014, 2014, 1-17.		
7	Dental pulp stem cells and Bonelike $\hat{A}^{\otimes}$ for bone regeneration in ovine model. International Journal of Energy Production and Management, 2019, 6, 49-59.	1.9	28
8	Mesenchymal Stem/ Stromal Cells metabolomic and bioactive factors profiles: A comparative analysis on the umbilical cord and dental pulp derived Stem/ Stromal Cells secretome. PLoS ONE, 2019, 14, e0221378.	1.1	27
9	Mesenchymal Stem Cells (MSCs) as a Potential Therapeutic Strategy in COVID-19 Patients: Literature Research. Frontiers in Cell and Developmental Biology, 2020, 8, 602647.	1.8	25
10	Human umbilical cord blood plasma as an alternative to animal sera for mesenchymal stromal cells in vitro expansion – A multicomponent metabolomic analysis. PLoS ONE, 2018, 13, e0203936.	1.1	22
11	Evaluation of biodegradable electric conductive tube-guides and mesenchymal stem cells. World Journal of Stem Cells, 2015, 7, 956.	1.3	20
12	Evaluation of PVA biodegradable electric conductive membranes for nerve regeneration in axonotmesis injuries: the rat sciatic nerve animal model. Journal of Biomedical Materials Research - Part A, 2017, 105, 1267-1280.	2.1	19
13	Long term performance evaluation of small-diameter vascular grafts based on polyvinyl alcohol hydrogel and dextran and MSCs-based therapies using the ovine pre-clinical animal model. International Journal of Pharmaceutics, 2017, 523, 515-530.	2.6	17
14	Small Ruminants and Its Use in Regenerative Medicine: Recent Works and Future Perspectives. Biology, 2021, 10, 249.	1.3	16
15	Inflammatory response to dextrin-based hydrogel associated with human mesenchymal stem cells, urinary bladder matrix and Bonelike $\langle \sup \hat{A}^{\otimes} \langle \sup \rangle$ granules in rat subcutaneous implants. Biomedical Materials (Bristol), 2016, 11, 065004.	1.7	12
16	Dextran-based tube-guides for the regeneration of the rat sciatic nerve after neurotmesis injury. Biomaterials Science, 2020, 8, 798-811.	2.6	11
17	Neuro-muscular Regeneration Using Scaffolds with Mesenchymal Stem Cells (MSCs) Isolated from Human Umbilical Cord Wharton's Jelly: Functional and Morphological Analysis Using Rat Sciatic Nerve Neurotmesis Injury Model. Procedia Engineering, 2015, 110, 106-113.	1.2	9
18	Regeneration of critical-sized defects, in a goat model, using a dextrin-based hydrogel associated with granular synthetic bone substitute. International Journal of Energy Production and Management, 2021, 8, rbaa036.	1.9	9

#	Article	IF	CITATIONS
19	Biomaterials and Cellular Systems at the Forefront of Peripheral Nerve Regeneration., 0, , .		3
20	The application of Bonelike $\hat{A}^{\odot}$ Poro as a synthetic bone substitute for the management of critical-sized bone defects - A comparative approach to the autograft technique - A preliminary study. Bone Reports, 2021, 14, 101064.	0.2	2
21	Title is missing!. , 2019, 14, e0221378.		0
22	Title is missing!. , 2019, 14, e0221378.		0
23	Title is missing!. , 2019, 14, e0221378.		0
24	Title is missing!. , 2019, 14, e0221378.		0