

# Ronaldo Jfc do Amaral

## List of Publications by Year in descending order

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Version: 2024-02-01

26  
papers

1,045  
citations

623574

14  
h-index

580701

25  
g-index

28  
all docs

28  
docs citations

28  
times ranked

1492  
citing authors

#	ARTICLE	IF	CITATIONS
1	Versatility of unsaturated polyesters from electrospun macrolactones: <sc>RGD</sc> immobilization to increase cell attachment. Journal of Biomedical Materials Research - Part A, 2022, 110, 257-265.	2.1	7
2	3D Printed Scaffolds Incorporated with Platelet-Rich Plasma Show Enhanced Angiogenic Potential while not Inducing Fibrosis. Advanced Functional Materials, 2022, 32, 2109915.	7.8	17
3	Tissue engineering and regenerative medicine strategies for the repair of tympanic membrane perforations. Biomaterials and Biosystems, 2022, 6, 100046.	1.0	7
4	Development of wound healing scaffolds with precisely-triggered sequential release of therapeutic nanoparticles. Biomaterials Science, 2021, 9, 4278-4288.	2.6	22
5	Synthesis of bilayer films from regenerated cellulose nanofibers and poly(globalide) for skin tissue engineering applications. Carbohydrate Polymers, 2021, 252, 117201.	5.1	19
6	Mechanical characterization of a biodegradable mesh for the treatment of stress urinary incontinence. International Journal of Urology, 2021, 28, 243-245.	0.5	1
7	3D-Printed Gelatin Methacrylate Scaffolds with Controlled Architecture and Stiffness Modulate the Fibroblast Phenotype towards Dermal Regeneration. Polymers, 2021, 13, 2510.	2.0	35
8	Intra-articular injection of culture-expanded mesenchymal stem cells with or without addition of platelet-rich plasma is effective in decreasing pain and symptoms in knee osteoarthritis: a controlled, double-blind clinical trial. Knee Surgery, Sports Traumatology, Arthroscopy, 2020, 28, 1989-1999.	2.3	64
9	Development and investigation of a biodegradable mesh for the treatment of stress urinary incontinence. European Urology Open Science, 2020, 20, S12.	0.2	0
10	Stress Urinary Incontinence and Pelvic Organ Prolapse: Biologic Graft Materials Revisited. Tissue Engineering - Part B: Reviews, 2020, 26, 475-483.	2.5	7
11	Scaffolds Functionalized with Matrix from Induced Pluripotent Stem Cell Fibroblasts for Diabetic Wound Healing. Advanced Healthcare Materials, 2020, 9, e2000307.	3.9	19
12	Polyesters with main and side chain phosphoesters as structural motives for biocompatible electrospun fibres. Polymer Chemistry, 2020, 11, 2157-2165.	1.9	11
13	PD27-08&fDEVELOPMENT AND INVESTIGATION OF A TISSUE-ENGINEERED BIODEGRADABLE MESH FOR THE TREATMENT OF STRESS URINARY INCONTINENCE (SUI) IN FEMALE PATIENTS. Journal of Urology, 2020, 203, .	0.2	0
14	Platelet-derived growth factor stabilises vascularisation in collagen&glycosaminoglycan scaffolds <i>in vitro</i>. Journal of Tissue Engineering and Regenerative Medicine, 2019, 13, 261-273.	1.3	11
15	Functionalising Collagen-Based Scaffolds With Platelet-Rich Plasma for Enhanced Skin Wound Healing Potential. Frontiers in Bioengineering and Biotechnology, 2019, 7, 371.	2.0	53
16	The Peritoneum: Health, Disease, and Perspectives regarding Tissue Engineering and Cell Therapies. Cells Tissues Organs, 2017, 204, 211-217.	1.3	12
17	Infrapatellar Fat Pad Stem Cells: From Developmental Biology to Cell Therapy. Stem Cells International, 2017, 2017, 1-10.	1.2	34
18	Platelet-Rich Plasma Obtained with Different Anticoagulants and Their Effect on Platelet Numbers and Mesenchymal Stromal Cells Behavior In Vitro. Stem Cells International, 2016, 2016, 1-11.	1.2	62

#	ARTICLE	IF	CITATIONS
19	Platelet-rich plasma releasate differently stimulates cellular commitment toward the chondrogenic lineage according to concentration. <i>Journal of Tissue Engineering</i> , 2015, 6, 204173141559412.	2.3	25
20	Peritoneal Submesothelial Stromal Cells Support Hematopoiesis and Differentiate into Osteogenic and Adipogenic Cell Lineages. <i>Cells Tissues Organs</i> , 2015, 200, 118-131.	1.3	7
21	Platelet-rich plasma preparation for regenerative medicine: optimization and quantification of cytokines and growth factors. <i>Stem Cell Research and Therapy</i> , 2013, 4, 67.	2.4	474
22	Bioengineered Cartilage in a Scaffoldâ€Free Method by Human Cartilageâ€Derived Progenitor Cells: A Comparison With Human Adiposeâ€Derived Mesenchymal Stromal Cells. <i>Artificial Organs</i> , 2013, 37, 1068-1075.	1.0	20
23	Isolation of human nasoseptal chondrogenic cells: A promise for cartilage engineering. <i>Stem Cell Research</i> , 2012, 8, 292-299.	0.3	41
24	An alternative method for the isolation of mesenchymal stromal cells derived from lipoaspirate samples. <i>Cytotherapy</i> , 2009, 11, 706-715.	0.3	91
25	Fibroin-Based Material from Natural Silk Can Be Associated with Alginate and Mesenchymal Progenitor Cells. <i>Key Engineering Materials</i> , 2008, 396-398, 437-440.	0.4	1
26	Platelets in Tissue Regeneration. , 0, , .		2