

# Pier Paolo Parnigotto

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3332327/publications.pdf>

Version: 2024-02-01

21  
papers

681  
citations

567281

15  
h-index

713466

21  
g-index

21  
all docs

21  
docs citations

21  
times ranked

1005  
citing authors

#	ARTICLE	IF	CITATIONS
1	CD105(+) cells from Wharton's jelly show in vitro and in vivo myogenic differentiative potential. International Journal of Molecular Medicine, 2006, 18, 1089-96.	4.0	143
2	Serum S100B protein as a marker of severity in Covid-19 patients. Scientific Reports, 2020, 10, 18665.	3.3	68
3	Systemic administration of a novel human umbilical cord mesenchymal stem cells population accelerates the resolution of acute liver injury. BMC Gastroenterology, 2012, 12, 88.	2.0	58
4	Umbilical cord mesenchymal stem cells modulate dextran sulfate sodium induced acute colitis in immunodeficient mice. Stem Cell Research and Therapy, 2015, 6, 79.	5.5	49
5	Tailored PVA/ECM Scaffolds for Cartilage Regeneration. BioMed Research International, 2014, 2014, 1-12.	1.9	47
6	Platelet-Rich Fibrin Scaffolds for Cartilage and Tendon Regenerative Medicine: From Bench to Bedside. International Journal of Molecular Sciences, 2019, 20, 1701.	4.1	47
7	Leucocyte and Platelet-Rich Fibrin: a carrier of autologous multipotent cells for regenerative medicine. Journal of Cellular and Molecular Medicine, 2018, 22, 1840-1854.	3.6	40
8	Partially oxidized polyvinyl alcohol conduit for peripheral nerve regeneration. Scientific Reports, 2018, 8, 604.	3.3	31
9	Partially oxidized polyvinyl alcohol as a promising material for tissue engineering. Journal of Tissue Engineering and Regenerative Medicine, 2017, 11, 2060-2070.	2.7	26
10	Development of Oxidized Polyvinyl Alcohol-Based Nerve Conduits Coupled with the Ciliary Neurotrophic Factor. Materials, 2019, 12, 1996.	2.9	26
11	Neuronal commitment of human circulating multipotent cells by carbon nanotube-polymer scaffolds and biomimetic peptides. Nanomedicine, 2016, 11, 1929-1946.	3.3	20
12	Growing role of S100B protein as a putative therapeutic target for neurological- and nonneurological-disorders. Neuroscience and Biobehavioral Reviews, 2021, 127, 446-458.	6.1	20
13	Autologous chondrocytes as a novel source for neo-chondrogenesis in haemophiliacs. Cell and Tissue Research, 2016, 366, 51-61.	2.9	19
14	Composite Scaffolds Based on Intestinal Extracellular Matrices and Oxidized Polyvinyl Alcohol: A Preliminary Study for a New Regenerative Approach in Short Bowel Syndrome. BioMed Research International, 2018, 2018, 1-13.	1.9	19
15	In vitro assessment of TAT + Ciliary Neurotrophic Factor therapeutic potential for peripheral nerve regeneration. Toxicology and Applied Pharmacology, 2016, 309, 121-128.	2.8	17
16	New bioresorbable wraps based on oxidized polyvinyl alcohol and leukocyte-fibrin-platelet membrane to support peripheral nerve neuroorrhaphy: preclinical comparison versus NeuraWrap. Scientific Reports, 2019, 9, 17193.	3.3	14
17	Biofabrication of a novel leukocyte-fibrin-platelet membrane as a cells and growth factors delivery platform for tissue engineering applications. Journal of Tissue Engineering and Regenerative Medicine, 2018, 12, 1891-1906.	2.7	10
18	In Silico Evaluation of Putative S100B Interacting Proteins in Healthy and IBD Gut Microbiota. Cells, 2020, 9, 1697.	4.1	10

#	ARTICLE	IF	CITATIONS
19	Nanopatterned acellular valve conduits drive the commitment of blood-derived multipotent cells. International Journal of Nanomedicine, 2016, Volume 11, 5041-5055.	6.7	7
20	Growth and Differentiation of Circulating Stem Cells After Extensive Ex Vivo Expansion. Tissue Engineering and Regenerative Medicine, 2021, 18, 411-427.	3.7	6
21	In Vitro Conditioning of Adipose-Derived Mesenchymal Stem Cells by the Endothelial Microenvironment: Modeling Cell Responsiveness towards Non-Genetic Correction of Haemophilia A. International Journal of Molecular Sciences, 2022, 23, 7282.	4.1	4