

Elena Veronesi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/604007/publications.pdf>

Version: 2024-02-01

34
papers

1,632
citations

331259

21
h-index

395343

33
g-index

35
all docs

35
docs citations

35
times ranked

2854
citing authors

#	ARTICLE	IF	CITATIONS
1	Adipose-Derived Mesenchymal Stem Cells as Stable Source of Tumor Necrosis Factor-Related Apoptosis-Inducing Ligand Delivery for Cancer Therapy. <i>Cancer Research</i> , 2010, 70, 3718-3729.	0.4	226
2	Challenges in Clinical Development of Mesenchymal Stromal/Stem Cells: Concise Review. <i>Stem Cells Translational Medicine</i> , 2019, 8, 1135-1148.	1.6	182
3	Restoration and reversible expansion of the osteoblastic hematopoietic stem cell niche after marrow radioablation. <i>Blood</i> , 2009, 114, 2333-2343.	0.6	178
4	Transplanted bone marrow mononuclear cells and MSCs impart clinical benefit to children with osteogenesis imperfecta through different mechanisms. <i>Blood</i> , 2012, 120, 1933-1941.	0.6	118
5	Feasibility and safety of treating non-unions in tibia, femur and humerus with autologous, expanded, bone marrow-derived mesenchymal stromal cells associated with biphasic calcium phosphate biomaterials in a multicentric, non-comparative trial. <i>Biomaterials</i> , 2019, 196, 100-108.	5.7	87
6	Isolation, Characterization, and Transduction of Endometrial Decidual Tissue Multipotent Mesenchymal Stromal/Stem Cells from Menstrual Blood. <i>BioMed Research International</i> , 2013, 2013, 1-14.	0.9	80
7	GMP-manufactured density gradient media for optimized mesenchymal stromal/stem cell isolation and expansion. <i>Cytotherapy</i> , 2010, 12, 466-477.	0.3	59
8	Soluble TRAIL Armed Human MSC As Gene Therapy For Pancreatic Cancer. <i>Scientific Reports</i> , 2019, 9, 1788.	1.6	57
9	Adipose stromal/stem cells assist fat transplantation reducing necrosis and increasing graft performance. <i>Apoptosis: an International Journal on Programmed Cell Death</i> , 2013, 18, 1274-1289.	2.2	56
10	Mesenchymal Progenitors Aging Highlights a miR-196 Switch Targeting HOXB7 as Master Regulator of Proliferation and Osteogenesis. <i>Stem Cells</i> , 2015, 33, 939-950.	1.4	56
11	A Novel 3D In Vitro Platform for Pre-Clinical Investigations in Drug Testing, Gene Therapy, and Immuno-oncology. <i>Scientific Reports</i> , 2019, 9, 7154.	1.6	50
12	Mesenchymal Progenitors Expressing TRAIL Induce Apoptosis in Sarcomas. <i>Stem Cells</i> , 2015, 33, 859-869.	1.4	46
13	Inducible Caspase9-mediated suicide gene for MSC-based cancer gene therapy. <i>Cancer Gene Therapy</i> , 2019, 26, 11-16.	2.2	45
14	MSC and Tumors: Homing, Differentiation, and Secretion Influence Therapeutic Potential. <i>Advances in Biochemical Engineering/Biotechnology</i> , 2012, 130, 209-266.	0.6	44
15	Transportation Conditions for Prompt Use of Ex Vivo Expanded and Freshly Harvested Clinical-Grade Bone Marrow Mesenchymal Stromal/Stem Cells for Bone Regeneration. <i>Tissue Engineering - Part C: Methods</i> , 2014, 20, 239-251.	1.1	39
16	MSC-Delivered Soluble TRAIL and Paclitaxel as Novel Combinatory Treatment for Pancreatic Adenocarcinoma. <i>Theranostics</i> , 2019, 9, 436-448.	4.6	39
17	Translation of a standardized manufacturing protocol for mesenchymal stromal cells: A systematic comparison of validation and manufacturing data. <i>Cytotherapy</i> , 2019, 21, 468-482.	0.3	33
18	Early efficacy evaluation of mesenchymal stromal cells (MSC) combined to biomaterials to treat long bone non-unions. <i>Injury</i> , 2020, 51, S63-S73.	0.7	32

#	ARTICLE	IF	CITATIONS
19	Human Mesenchymal Stem Cell Combined with a New Strontium-Enriched Bioactive Glass: An ex-vivo Model for Bone Regeneration. <i>Materials</i> , 2019, 12, 3633.	1.3	25
20	Potency Biomarker Signature Genes from Multiparametric Osteogenesis Assays: Will cGMP Human Bone Marrow Mesenchymal Stromal Cells Make Bone?. <i>PLoS ONE</i> , 2016, 11, e0163629.	1.1	24
21	Understanding tumor-stroma interplays for targeted therapies by armed mesenchymal stromal progenitors: the Mesenkillers. <i>American Journal of Cancer Research</i> , 2011, 1, 787-805.	1.4	23
22	A new bioactive glass with extremely high crystallization temperature and outstanding biological performance. <i>Materials Science and Engineering C</i> , 2020, 110, 110699.	3.8	22
23	An Alternative Approach to Investigate Biofilm in Medical Devices: A Feasibility Study. <i>International Journal of Environmental Research and Public Health</i> , 2017, 14, 1587.	1.2	17
24	Testing Surgical Face Masks in an Emergency Context: The Experience of Italian Laboratories during the COVID-19 Pandemic Crisis. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 1462.	1.2	17
25	Impact of HOXB7 overexpression on human adipose-derived mesenchymal progenitors. <i>Stem Cell Research and Therapy</i> , 2019, 10, 101.	2.4	16
26	Transplanted Murine Long-term Repopulating Hematopoietic Cells Can Differentiate to Osteoblasts in the Marrow Stem Cell Niche. <i>Molecular Therapy</i> , 2013, 21, 1224-1231.	3.7	14
27	On the in Vitro Biocompatibility Testing of Bioactive Glasses. <i>Materials</i> , 2020, 13, 1816.	1.3	14
28	Osteopoietic engraftment after bone marrow transplantation: Effect of inbred strain of mice. <i>Experimental Hematology</i> , 2010, 38, 836-844.	0.2	6
29	Delayed Marrow Infusion in Mice Enhances Hematopoietic and Osteopoietic Engraftment by Facilitating Transient Expansion of the Osteoblastic Niche. <i>Biology of Blood and Marrow Transplantation</i> , 2013, 19, 1566-1573.	2.0	6
30	Label-free toxicology screening of primary human mesenchymal cells and iPS-derived neurons. <i>PLoS ONE</i> , 2018, 13, e0201671.	1.1	5
31	Microfragmented adipose tissue is associated with improved ex vivo performance linked to HOXB7 and b-FGF expression. <i>Stem Cell Research and Therapy</i> , 2021, 12, 481.	2.4	5
32	cGMP-Compliant Transportation Conditions for a Prompt Therapeutic Use of Marrow Mesenchymal Stromal/Stem Cells. <i>Methods in Molecular Biology</i> , 2014, 1283, 109-122.	0.4	3
33	Microscopic and chemical characterization of PVC tube used for dialysis lines: A new approach. <i>International Journal of Artificial Organs</i> , 2021, 44, 75-84.	0.7	0
34	TRAIL receptors are expressed in both malignant and stromal cells in pancreatic ductal adenocarcinoma. <i>American Journal of Cancer Research</i> , 2021, 11, 4500-4514.	1.4	0