Stefania Niada

List of Publications by Year
in descending order

38	996	448610 19	488211 31
papers	citations	h-index	g-index

38	38	38	2258
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Dynamics of Connexin 43 Down Modulation in Human Articular Chondrocytes Stimulated by Tumor Necrosis Factor Alpha. International Journal of Molecular Sciences, 2022, 23, 5575.	1.8	5
2	Polythiophene-mediated light modulation of membrane potential and calcium signalling in human adipose-derived stem/stromal cells. Journal of Materials Chemistry C, 2022, 10, 9823-9833.	2.7	4
3	Human Osteochondral Explants as an Ex Vivo Model of Osteoarthritis for the Assessment of a Novel Class of Orthobiologics. Pharmaceutics, 2022, 14, 1231.	2.0	1
4	Lipidomics of Cell Secretome Combined with the Study of Selected Bioactive Lipids in an In Vitro Model of Osteoarthritis. Stem Cells Translational Medicine, 2022, 11, 959-970.	1.6	5
5	Proteomic analysis of extracellular vesicles and conditioned medium from human adipose-derived stem/stromal cells and dermal fibroblasts. Journal of Proteomics, 2021, 232, 104069.	1.2	16
6	Bioactive Lipids in MSCs Biology: State of the Art and Role in Inflammation. International Journal of Molecular Sciences, 2021, 22, 1481.	1.8	11
7	Raman Fingerprint of Extracellular Vesicles and Conditioned Media for the Reproducibility Assessment of Cell-Free Therapeutics. Frontiers in Bioengineering and Biotechnology, 2021, 9, 640617.	2.0	13
8	Secretome of human adipose-derived mesenchymal stem cell relieves pain and neuroinflammation independently of the route of administration in experimental osteoarthritis. Brain, Behavior, and Immunity, 2021, 94, 29-40.	2.0	20
9	Towards Secretome Standardization: Identifying Key Ingredients of MSC-Derived Therapeutic Cocktail. Stem Cells International, 2021, 2021, 1-13.	1.2	14
10	Comparison of two ASC-derived therapeutics in an in vitro OA model: secretome versus extracellular vesicles. Stem Cell Research and Therapy, 2020, 11, 521.	2.4	30
11	3D mesoporous bioactive glass/silk/chitosan scaffolds and their compatibility with human adiposeâ€derived stromal cells. International Journal of Applied Ceramic Technology, 2020, 17, 2779-2791.	1.1	3
12	Quantitative Lipidomic Analysis of Osteosarcoma Cell-Derived Products by UHPLC-MS/MS. Biomolecules, 2020, 10, 1302.	1.8	11
13	Nitrogen Containing Bisphosphonates Impair the Release of Bone Homeostasis Mediators and Matrix Production by Human Primary Pre-Osteoblasts. International Journal of Medical Sciences, 2019, 16, 23-32.	1.1	14
14	Adipose-derived stromal cell secretome reduces TNFÎ±-induced hypertrophy and catabolic markers in primary human articular chondrocytes. Stem Cell Research, 2019, 38, 101463.	0.3	37
15	Raman spectroscopy as a quick tool to assess purity of extracellular vesicle preparations and predict their functionality. Journal of Extracellular Vesicles, 2019, 8, 1568780.	5.5	64
16	Comprehensive Molecular Characterization of Adamantinoma and OFD-like Adamantinoma Bone Tumors. American Journal of Surgical Pathology, 2019, 43, 965-974.	2.1	20
17	Genomic and transcriptomic characterisation of undifferentiated pleomorphic sarcoma of bone. Journal of Pathology, 2019, 247, 166-176.	2.1	28
18	Genetic analyses of undifferentiated small round cell sarcoma identifies a novel sarcoma subtype with a recurrent CRTC1â€ŠS18 gene fusion. Journal of Pathology, 2018, 245, 186-196.	2.1	26

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19	Differential Proteomic Analysis Predicts Appropriate Applications for the Secretome of Adipose-Derived Mesenchymal Stem/Stromal Cells and Dermal Fibroblasts. Stem Cells International, 2018, 2018, 1-11.	1.2	33
20	Impact of Dental Implant Surface Modifications on Adhesion and Proliferation of Primary Human Gingival Keratinocytes and Progenitor Cells. International Journal of Periodontics and Restorative Dentistry, 2018, 38, 127-135.	0.4	22
21	Therapeutic effect of human adipose-derived stem cells and their secretome in experimental diabetic pain. Scientific Reports, 2017, 7, 9904.	1.6	90
22	Raman spectroscopy uncovers biochemical tissue-related features of extracellular vesicles from mesenchymal stromal cells. Scientific Reports, 2017, 7, 9820.	1.6	77
23	Hypoxia Promotes the Inflammatory Response and Stemness Features in Visceral Fat Stem Cells From Obese Subjects. Journal of Cellular Physiology, 2016, 231, 668-679.	2.0	26
24	Does Freezeâ€“Thawing Influence the Effects of Platelet Concentrates? An In Vitro Study on Human Adipose-Derived Stem Cells. Journal of Craniofacial Surgery, 2016, 27, 398-404.	0.3	3
25	17Î²-estradiol differently affects osteogenic differentiation of mesenchymal stem/stromal cells from adipose tissue and bone marrow. Differentiation, 2016, 92, 291-297.	1.0	34
26	Effect of an Activated Platelet Concentrate on Differentiated Cells Involved in Tissue Healing. Journal of Craniofacial Surgery, 2016, 27, 656-661.	0.3	7
27	Genome-wide DNA methylation profiling of recurrent and non-recurrent chordomas. Epigenetics, 2015, 10, 213-220.	1.3	25
28	Repair of osteochondral defects in the minipig model by OPF hydrogel loaded with adipose-derived mesenchymal stem cells. Regenerative Medicine, 2015, 10, 135-151.	0.8	31
29	Chondrogenic potential of human mesenchymal stem cells and expression of Slug transcription factor. Journal of Tissue Engineering and Regenerative Medicine, 2015, 9, 740-744.	1.3	3
30	Adult Stem Cell as New Advanced Therapy for Experimental Neuropathic Pain Treatment. BioMed Research International, 2014, 2014, 1-10.	0.9	39
31	Expression of Neural Markers by Undifferentiated Mesenchymal-Like Stem Cells from Different Sources. Journal of Immunology Research, 2014, 2014, 1-16.	0.9	69
32	Porcine adipose-derived stem cells from buccal fat pad and subcutaneous adipose tissue for future preclinical studies in oral surgery. Stem Cell Research and Therapy, 2013, 4, 148.	2.4	36
33	Systemic Administration of Human Adipose-Derived Stem Cells Reverts Nociceptive Hypersensitivity in an Experimental Model of Neuropathy. Stem Cells and Development, 2013, 22, 1252-1263.	1.1	62
34	Mesenchymal Stem Cells from Bichat's Fat Pad:In VitroComparison with Adipose-Derived Stem Cells from Subcutaneous Tissue. BioResearch Open Access, 2013, 2, 107-117.	2.6	27
35	Two Bone Substitutes Analyzedin Vitroby Porcine and Human Adipose-Derived Stromal Cells. International Journal of Immunopathology and Pharmacology, 2013, 26, 51-59.	1.0	3
36	Stemness and Osteogenic and Adipogenic Potential are Differently Impaired in Subcutaneous and Visceral Adipose Derived Stem Cells (ASCs) Isolated from Obese Donors. International Journal of Immunopathology and Pharmacology, 2013, 26, 11-21.	1.0	52

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37	Rabbit Adipose-derived Stem Cells and Tibia Repair. , 2013, , 349-368.		0
38	Chemical and genetic blockade of HDACs enhances osteogenic differentiation of human adipose tissue-derived stem cells by oppositely affecting osteogenic and adipogenic transcription factors. Biochemical and Biophysical Research Communications, 2012, 428, 271-277.	1.0	35