

Nathalie Saulnier

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

623
citations

516710

16
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713466

21
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22
all docs

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docs citations

22
times ranked

1095
citing authors

#	ARTICLE	IF	CITATIONS
1	CagA antigen of helicobacter pylori and coronary instability: Insight from a clinico-pathological study and a meta-analysis of 4241 cases. <i>Atherosclerosis</i> , 2009, 202, 535-542.	0.8	95
2	Gene Expression Profile of Glioblastoma Peritumoral Tissue: An Ex Vivo Study. <i>PLoS ONE</i> , 2013, 8, e57145.	2.5	48
3	Neurotrophic Features of Human Adipose Tissue-Derived Stromal Cells: <i>In Vitro</i> and <i>In Vivo</i> Studies. <i>Journal of Biomedicine and Biotechnology</i> , 2011, 2011, 1-9.	3.0	44
4	The MAPK ERK1 is a negative regulator of the adult steady-state splenic erythropoiesis. <i>Blood</i> , 2010, 115, 3686-3694.	1.4	39
5	Long-Term Safety and Efficacy of Single or Repeated Intra-Articular Injection of Allogeneic Neonatal Mesenchymal Stromal Cells for Managing Pain and Lameness in Moderate to Severe Canine Osteoarthritis Without Anti-inflammatory Pharmacological Support: Pilot Clinical Study. <i>Frontiers in Veterinary Science</i> , 2019, 6, 10.	2.2	39
6	Gene profiling of bone marrow- and adipose tissue-derived stromal cells: a key role of Kruppel-like factor 4 in cell fate regulation. <i>Cytotherapy</i> , 2011, 13, 329-340.	0.7	34
7	Comparison of efficacy and safety of single versus repeated intra-articular injection of allogeneic neonatal mesenchymal stem cells for treatment of osteoarthritis of the metacarpophalangeal/metatarsophalangeal joint in horses: A clinical pilot study. <i>PLoS ONE</i> , 2019, 14, e0221317.	2.5	34
8	Canine placenta: A promising potential source of highly proliferative and immunomodulatory mesenchymal stromal cells?. <i>Veterinary Immunology and Immunopathology</i> , 2016, 171, 47-55.	1.2	32
9	High Prevalence of CagA Positive <i>H. Pylori</i> Strains in Ischemic Stroke: A Primary Care Multicenter Study. <i>Helicobacter</i> , 2008, 13, 274-277.	3.5	31
10	Undifferentiated Human Adipose Tissue-Derived Stromal Cells Induce Mandibular Bone Healing in Rats. <i>JAMA Otolaryngology</i> , 2011, 137, 463.	1.2	31
11	Evaluation of the Effect of a Single Intra-articular Injection of Allogeneic Neonatal Mesenchymal Stromal Cells Compared to Oral Non-Steroidal Anti-inflammatory Treatment on the Postoperative Musculoskeletal Status and Gait of Dogs over a 6-Month Period after Tibial Plateau Leveling Osteotomy: A Pilot Study. <i>Frontiers in Veterinary Science</i> , 2017, 4, 83.	2.2	31
12	Molecular mechanisms underlying human adipose tissue-derived stromal cells differentiation into a hepatocyte-like phenotype. <i>Digestive and Liver Disease</i> , 2010, 42, 895-901.	0.9	27
13	Identification of <i>Endothelin-1</i> and <i>NR4A2</i> as CD133-regulated genes in colon cancer cells. <i>Journal of Pathology</i> , 2011, 225, 305-314.	4.5	24
14	RNA Interference and BMP-2 Stimulation Allows Equine Chondrocytes Redifferentiation in 3D-Hypoxia Cell Culture Model: Application for Matrix-Induced Autologous Chondrocyte Implantation. <i>International Journal of Molecular Sciences</i> , 2017, 18, 1842.	4.1	23
15	Differences in the intrinsic chondrogenic potential of equine umbilical cord matrix and cord blood mesenchymal stromal/stem cells for cartilage regeneration. <i>Scientific Reports</i> , 2018, 8, 13799.	3.3	20
16	Early Transcriptional Events During Osteogenic Differentiation of Human Bone Marrow Stromal Cells Induced by Lim Mineralization Protein 3. <i>Gene Expression</i> , 2010, 15, 27-42.	1.2	18
17	ERK1 Regulates the Hematopoietic Stem Cell Niches. <i>PLoS ONE</i> , 2012, 7, e30788.	2.5	18
18	Lim Mineralization Protein 3 Induces the Osteogenic Differentiation of Human Amniotic Fluid Stromal Cells through Kruppel-Like Factor-4 Downregulation and Further Bone-Specific Gene Expression. <i>Journal of Biomedicine and Biotechnology</i> , 2012, 2012, 1-11.	3.0	16

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19	Gene expression profiling of myelodysplastic CD34+ hematopoietic stem cells treated in vitro with decitabine. <i>Leukemia Research</i> , 2011, 35, 465-471.	0.8	11
20	Biosafety Evaluation of Equine Umbilical Cord-Derived Mesenchymal Stromal Cells by Systematic Pathogen Screening in Peripheral Maternal Blood and Paired UC-MSCs. <i>Biopreservation and Biobanking</i> , 2020, 18, 73-81.	1.0	6
21	Equine Umbilical Cord Serum Composition and Its Healing Effects in Equine Corneal Ulceration. <i>Frontiers in Veterinary Science</i> , 2022, 9, 843744.	2.2	2
22	Mesenchymal stem cell transplantation into the spinal cord of healthy adult horses undergoing cervical ventral interbody fusion. <i>Veterinary Surgery</i> , 2021, 50, 1107-1116.	1.0	0