

F J Vázquez

List of Publications by Year in descending order

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Version: 2024-02-01

29
papers

762
citations

623188

14
h-index

525886

27
g-index

37
all docs

37
docs citations

37
times ranked

975
citing authors

#	ARTICLE	IF	CITATIONS
1	Immunophenotype and gene expression profiles of cell surface markers of mesenchymal stem cells derived from equine bone marrow and adipose tissue. <i>Veterinary Immunology and Immunopathology</i> , 2011, 144, 147-154.	0.5	131
2	Priming Equine Bone Marrow-Derived Mesenchymal Stem Cells with Proinflammatory Cytokines: Implications in Immunomodulationâ€“Immunogenicity Balance, Cell Viability, and Differentiation Potential. <i>Stem Cells and Development</i> , 2017, 26, 15-24.	1.1	69
3	Inflammatory response to the administration of mesenchymal stem cells in an equine experimental model: effect of autologous, and single and repeat doses of pooled allogeneic cells in healthy joints. <i>BMC Veterinary Research</i> , 2016, 12, 65.	0.7	58
4	Comparison of autologous bone marrow and adipose tissue derived mesenchymal stem cells, and platelet rich plasma, for treating surgically induced lesions of the equine superficial digital flexor tendon. <i>Veterinary Journal</i> , 2017, 224, 76-84.	0.6	54
5	Effect of inflammatory environment on equine bone marrow derived mesenchymal stem cells immunogenicity and immunomodulatory properties. <i>Veterinary Immunology and Immunopathology</i> , 2016, 171, 57-65.	0.5	53
6	Comparative study of equine bone marrow and adipose tissueâ€“derived mesenchymal stromal cells. <i>Equine Veterinary Journal</i> , 2012, 44, 33-42.	0.9	52
7	Assessment of effectiveness and safety of repeat administration of proinflammatory primed allogeneic mesenchymal stem cells in an equine model of chemically induced osteoarthritis. <i>BMC Veterinary Research</i> , 2018, 14, 241.	0.7	45
8	Effect of hypoxia on equine mesenchymal stem cells derived from bone marrow and adipose tissue. <i>BMC Veterinary Research</i> , 2012, 8, 142.	0.7	36
9	Porous orthopedic steel implant as an antibiotic eluting device: Prevention of post-surgical infection on an ovine model. <i>International Journal of Pharmaceutics</i> , 2013, 452, 166-172.	2.6	33
10	Expansion under hypoxic conditions enhances the chondrogenic potential of equine bone marrow-derived mesenchymal stem cells. <i>Veterinary Journal</i> , 2013, 195, 248-251.	0.6	30
11	Allo-antibody production after intraarticular administration of mesenchymal stem cells (MSCs) in an equine osteoarthritis model: effect of repeated administration, MSC inflammatory stimulation, and equine leukocyte antigen (ELA) compatibility. <i>Stem Cell Research and Therapy</i> , 2020, 11, 52.	2.4	28
12	Expression of genes involved in immune response and in vitro immunosuppressive effect of equine MSCs. <i>Veterinary Immunology and Immunopathology</i> , 2015, 165, 107-118.	0.5	24
13	Transmission of sheep-bovine spongiform encephalopathy to pigs. <i>Veterinary Research</i> , 2016, 47, 14.	1.1	21
14	Inflammation affects the viability and plasticity of equine mesenchymal stem cells: possible implications in intra-articular treatments. <i>Journal of Veterinary Science</i> , 2017, 18, 39.	0.5	17
15	Practical considerations for clinical use of mesenchymal stem cells: From the laboratory to the horse. <i>Veterinary Journal</i> , 2018, 238, 49-57.	0.6	16
16	Acute phase protein haptoglobin as inflammatory marker in serum and synovial fluid in an equine model of arthritis. <i>Veterinary Immunology and Immunopathology</i> , 2016, 182, 74-78.	0.5	13
17	Effect of allogeneic platelet lysate on equine bone marrow derived mesenchymal stem cell characteristics, including immunogenic and immunomodulatory gene expression profile. <i>Veterinary Immunology and Immunopathology</i> , 2019, 217, 109944.	0.5	11
18	Demography, preventative healthcare and reason for relinquishment of donkeys to an equine charity in the UK (2013â€“2015). <i>Equine Veterinary Journal</i> , 2021, 53, 324-330.	0.9	11

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19	Characterization of mesenchymal stem cells in sheep naturally infected with scrapie. <i>Journal of General Virology</i> , 2015, 96, 3715-3726.	1.3	11
20	Elbow joint luxation in a 1â€monthâ€old foal. <i>Australian Veterinary Journal</i> , 2008, 86, 56-59.	0.5	9
21	Antibioticâ€eluting orthopedic device to prevent early implant associated infections: Efficacy, biocompatibility and biodistribution studies in an ovine model. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2018, 106, 1976-1986.	1.6	8
22	Differentiation of equine bone marrow derived mesenchymal stem cells increases the expression of immunogenic genes. <i>Veterinary Immunology and Immunopathology</i> , 2018, 200, 1-6.	0.5	7
23	Effect of Scrapie Prion Infection in Ovine Bone Marrow-Derived Mesenchymal Stem Cells and Ovine Mesenchymal Stem Cell-Derived Neurons. <i>Animals</i> , 2021, 11, 1137.	1.0	5
24	Congenital Hepatic Fibrosis in a Purebred Spanish Horse Foal: Pathology and Genetic Studies on <i>PKHD1</i> Gene Mutations. <i>Veterinary Pathology</i> , 2018, 55, 457-461.	0.8	4
25	Application of a laparoscopic technique for vasectomy in standing horses. <i>Veterinary Record</i> , 2019, 185, 345-345.	0.2	3
26	Equine Mesenchymal Stem Cells Influence the Proliferative Response of Lymphocytes: Effect of Inflammation, Differentiation and MHC-Compatibility. <i>Animals</i> , 2022, 12, 984.	1.0	3
27	Percutaneous Ultrasound-Guided Carotid Access and Puncture Closure with Angio-Seal in Horses. <i>Animals</i> , 2022, 12, 1481.	1.0	2
28	Valvular Endocarditis due to <i>Enterococcus casseliflavus</i> in a 4-Month-Old Female Foal. <i>Journal of Equine Veterinary Science</i> , 2014, 34, 1352-1356.	0.4	1
29	Maxillary cementoblastoma (true cementoma) and secondary aspergillosis in a horse. <i>Acta Veterinaria</i> , 2018, 68, 119-126.	0.2	1