Amir Kol

List of Publications by Year
in descending order

33 papers	985 citations	516710 16 h-index	434195 31 g-index
34 all docs	34 docs citations	34 times ranked	1278 citing authors

#	Article	IF	Citations
1	Companion animals: Translational scientistâ€™s new best friends. Science Translational Medicine, 2015, 7, 308ps21.	12.4	145
2	Application of thrombelastography/thromboelastometry to veterinary medicine. Veterinary Clinical Pathology, 2010, 39, 405-416.	0.7	99
3	Blocking Indolamine-2,3-Dioxygenase Rebound Immune Suppression Boosts Antitumor Effects of Radio-Immunotherapy in Murine Models and Spontaneous Canine Malignancies. Clinical Cancer Research, 2016, 22, 4328-4340.	7.0	94
4	Therapeutic Efficacy of Fresh, Autologous Mesenchymal Stem Cells for Severe Refractory Gingivostomatitis in Cats. Stem Cells Translational Medicine, 2016, 5, 75-86.	3.3	88
5	Allogeneic Mesenchymal Stem Cell Treatment Induces Specific Alloantibodies in Horses. Stem Cells International, 2016, 2016, 1-8.	2.5	60
6	Gastrointestinal Microbes Interact with Canine Adipose-Derived Mesenchymal Stem Cells In Vitro and Enhance Immunomodulatory Functions. Stem Cells and Development, 2014, 23, 1831-1843.	2.1	55
7	Canine and Equine Mesenchymal Stem Cells Grown in Serum Free Media Have Altered Immunophenotype. Stem Cell Reviews and Reports, 2016, 12, 245-256.	5.6	47
8	Feline Foamy Virus Adversely Affects Feline Mesenchymal Stem Cell Culture and Expansion: Implications for Animal Model Development. Stem Cells and Development, 2015, 24, 814-823.	2.1	44
9	Multiple intravenous injections of allogeneic equine mesenchymal stem cells do not induce a systemic inflammatory response but do alter lymphocyte subsets in healthy horses. Stem Cell Research and Therapy, 2015, 6, 73.	5.5	43
10	Human and feline adipose-derived mesenchymal stem cells have comparable phenotype, immunomodulatory functions, and transcriptome. Stem Cell Research and Therapy, 2017, 8, 69.	5.5	42
11	Allogeneic Stem Cells Alter Gene Expression and Improve Healing of Distal Limb Wounds in Horses. Stem Cells Translational Medicine, 2018, 7, 98-108.	3.3	34
12	Increased serum leptin and insulin concentrations in canine hypothyroidism. Veterinary Journal, 2010, 183, 109-114.	1.7	31
13	Autologous pointâ€ofâ€care cellular therapies variably induce equine mesenchymal stem cell migration, proliferation and cytokine expression. Equine Veterinary Journal, 2013, 45, 193-198.	1.7	21
14	Serial haemostatic monitoring of dogs with multicentric lymphoma. Veterinary and Comparative Oncology, 2015, 13, 255-266.	1.8	20
15	Concise Review: Canine Diabetes Mellitus as a Translational Model for Innovative Regenerative Medicine Approaches. Stem Cells Translational Medicine, 2019, 8, 450-455.	3.3	18
16	Th17 Pathway As a Target for Multipotent Stromal Cell Therapy in Dogs: Implications for Translational Research. PLoS ONE, 2016, 11, e0148568.	2.5	18
17	Serum levels of innate immunity cytokines are elevated in dogs with metaphyseal osteopathy (hypertrophic osteodytrophy) during active disease and remission. Veterinary Immunology and Immunopathology, 2016, 179, 32-35.	1.2	16
18	The Mucosal Innate Immune ResponseÂto Cryptosporidium parvum, a Global One Health Issue. Frontiers in Cellular and Infection Microbiology, 2021, 11, 689401.	3.9	15

#	Article	IF	Citations
19	Clinical and Histopathologic Characterization of Canine Chronic Ulcerative Stomatitis. Veterinary Pathology, 2017, 54, 511-519.	1.7	14
20	Bâ€cell lymphoma with plasmacytoid differentiation, atypical cytoplasmic inclusions, and secondary leukemia in a dog. Veterinary Clinical Pathology, 2013, 42, 40-46.	0.7	11
21	Loss of sympathetic innervation to islets of Langerhans in canine diabetes and pancreatitis is not associated with insulitis. Scientific Reports, 2020, 10, 19187.	3.3	11
22	Gut germinal center regeneration and enhanced antiviral immunity by mesenchymal stem/stromal cells in SIV infection. JCI Insight, 2021, 6, .	5.0	10
23	Multipotent Stromal Cells and Viral Interaction: Current Implications for Therapy. Stem Cell Reviews and Reports, 2022, 18, 214-227.	3.8	10
24	Cell Therapy in Veterinary Medicine as a Proof-of-Concept for Human Therapies: Perspectives From the North American Veterinary Regenerative Medicine Association. Frontiers in Veterinary Science, 2021, 8, 779109.	2.2	9
25	The interpretation of thromboelastography tracings: Many (more) rivers to cross. Veterinary Journal, 2012, 191, 275-276.	1.7	6
26	Chromatin accessibility in canine stromal cells and its implications for canine somatic cell reprogramming. Stem Cells Translational Medicine, 2021, 10, 441-454.	3.3	6
27	Increased serum concentrations of adiponectin in canine hypothyroidism. Veterinary Journal, 2015, 203, 253-255.	1.7	5
28	Immunopathogenesis of canine chronic ulcerative stomatitis. PLoS ONE, 2020, 15, e0227386.	2.5	5
29	Canine leishmaniasis in Northern Californiaâ€”A case report. Veterinary Clinical Pathology, 2021, 50, 71-75.	0.7	3
30	Panobinostat Effectively Increases Histone Acetylation and Alters Chromatin Accessibility Landscape in Canine Embryonic Fibroblasts but Does Not Enhance Cellular Reprogramming. Frontiers in Veterinary Science, 2021, 8, 716570.	2.2	3
31	Peripheral Nerve Sheath Tumor in the Pelvic Limb of a Domestic Rabbit (Oryctolagus cuniculus). Journal of Exotic Pet Medicine, 2019, 28, 137-142.	0.4	2
32	Multifocal discrete osteolysis in a horse with silicate associated osteoporosis. Equine Veterinary Education, 2019, 31, 517-522.	0.6	0
33	What is your diagnosis? Peritoneal effusion in a 7â€yearâ€old dog. Veterinary Clinical Pathology, 2020, 49, 678-680.	0.7	0