Catharina De Schauwer

List of Publications by Year
in descending order

14	383	1039880 9	1058333 14
papers	citations	h-index	g-index

14	14	14	590
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Equine Tenocyte Seeding on Gelatin Hydrogels Improves Elongated Morphology. Polymers, 2021, 13, 747.	2.0	6
2	The Lack of a Representative Tendinopathy Model Hampers Fundamental Mesenchymal Stem Cell Research. Frontiers in Cell and Developmental Biology, 2021, 9, 651164.	1.8	9
3	Update on mammalian sperm capacitation: how much does the horse differ from other species?. Reproduction, 2019, 157, R181-R197.	1.1	45
4	Autocrine embryotropins revisited: how do embryos communicate with each otherin vitrowhen cultured in groups?. Biological Reviews, 2017, 92, 505-520.	4.7	47
5	Mesenchymal stem cells in daily veterinary practice: Are we there yet?. Veterinary Journal, 2017, 225, 1-2.	0.6	1
6	Dynamics of 5-methylcytosine and 5-hydroxymethylcytosine during pronuclear development in equine zygotes produced by ICSI. Epigenetics and Chromatin, 2017, 10, 13.	1.8	15
7	Why doesnâ€™t conventional IVF work in the horse? The equine oviduct as a microenvironment for capacitation/fertilization. Reproduction, 2016, 152, R233-R245.	1.1	60
8	The Role of Oviductal Cells in Activating Stallion Spermatozoa. Journal of Equine Veterinary Science, 2016, 43, S49-S55.	0.4	2
9	Combined albumin and bicarbonate induces head-to-head sperm agglutination which physically prevents equine spermâ€“oviduct binding. Reproduction, 2016, 151, 313-330.	1.1	16
10	Equid herpesvirus 1 (EHV1) infection of equine mesenchymal stem cells induces a pUL56-dependent downregulation of select cell surface markers. Veterinary Microbiology, 2015, 176, 32-39.	0.8	12
11	Stem cell therapy in the horse: From laboratory to clinic. Veterinary Journal, 2015, 203, 137.	0.6	2
12	Mesenchymal stem cell therapy in horses: useful beyond orthopedic injuries?. Veterinary Quarterly, 2013, 33, 234-241.	3.0	48
13	In search for crossâ€reactivity to immunophenotype equine mesenchymal stromal cells by multicolor flow cytometry. Cytometry Part A: the Journal of the International Society for Analytical Cytology, 2012, 81A, 312-323.	1.1	85
14	Optimization of the Isolation, Culture, and Characterization of Equine Umbilical Cord Blood Mesenchymal Stromal Cells. Tissue Engineering - Part C: Methods, 2011, 17, 1061-1070.	1.1	35