Katarzyna StefaÅ„ska

List of Publications by Year
in descending order

39 papers	251 citations	1039880 9 h-index	1058333 14 g-index
39 all docs	39 docs citations	39 times ranked	275 citing authors

#	Article	IF	Citations
1	Gene Ontology Groups and Signaling Pathways Regulating the Process of Avian Satellite Cell Differentiation. Genes, 2022, 13, 242.	1.0	8
2	The Influence of L-Methionine, DL-Methionine, and a Methionine Hydroxy Analog on Proliferation and Differentiation Potential of Avian Myoblasts. Medical Journal of Cell Biology (discontinued), 2022, 10, 69-82.	0.2	0
3	Potential Role of LYN, CCL2, ITGB3 and IL6 Genes in the Immune Response of Porcine Buccal Mucosa Cells. Medical Journal of Cell Biology (discontinued), 2022, 10, 49-55.	0.2	1
4	New Gene Markers Expressed in Porcine Oviductal Epithelial Cells Cultured Primary In Vitro Are Involved in Ontological Groups Representing Physiological Processes of Porcine Oocytes. International Journal of Molecular Sciences, 2021, 22, 2082.	1.8	1
5	Increased transcript expression levels of DNA methyltransferases type 1 and 3A during cardiac muscle long-term cell culture. Medical Journal of Cell Biology (discontinued), 2021, 9, 27-32.	0.2	1
6	Histone demethylases JHDM1D, PHF2 and PHF8 expression pattern in granulosa cells obtained from patients undergoing IVF procedure during short-term IVC. Medical Journal of Cell Biology (discontinued), 2021, 9, 1-7.	0.2	1
7	Expression of the apoptosis regulatory gene family in the long-term in vitro cultured human cumulus cells. Medical Journal of Cell Biology (discontinued), 2021, 9, 8-13.	0.2	2
8	Telomerase Activity and Myogenesis Ability as an Indicator of Cultured Turkey Satellite Cell Ability for In Vitro Meat Production. Medical Journal of Cell Biology (discontinued), 2021, 9, 19-26.	0.2	2
9	Photobiomodulation with Red and Near-Infrared Light Improves Viability and Modulates Expression of Mesenchymal and Apoptotic-Related Markers in Human Gingival Fibroblasts. Materials, 2021, 14, 3427.	1.3	11
10	Recent findings on perinatal mesenchymal stem cells â€“ their possible application in current advanced medicine. Medical Journal of Cell Biology (discontinued), 2021, 9, 48-55.	0.2	0
11	SARS-CoV-2 Genetic Variability and Non-Specific Immunity Associated with the Use of Different BCG Strainsâ€"A Molecular and Clinical Approach. Vaccines, 2021, 9, 639.	2.1	3
12	Human Granulosa Cellsâ€"Stemness Properties, Molecular Cross-Talk and Follicular Angiogenesis. Cells, 2021, 10, 1396.	1.8	42
13	Ovarian Cancer and Cancer Stem Cellsâ€"Cellular and Molecular Characteristics, Signaling Pathways, and Usefulness as a Diagnostic Tool in Medicine and Oncology. Cancers, 2021, 13, 4178.	1.7	10
14	Mesenchymal stem cells and their secretome - candidates for safe and effective therapy for systemic lupus erythematosus. Medical Journal of Cell Biology (discontinued), 2021, 9, 110-122.	0.2	5
15	Mesenchymal Stem/Stromal Cells Derived from Human and Animal Perinatal Tissuesâ€"Origins, Characteristics, Signaling Pathways, and Clinical Trials. Cells, 2021, 10, 3278.	1.8	24
16	Stemness Potency of Human Gingival Cellsâ€"Application in Anticancer Therapies and Clinical Trials. Cells, 2020, 9, 1916.	1.8	13
17	Expression of Selected Connexin and Aquaporin Genes and Real-Time Proliferation of Porcine Endometrial Luminal Epithelial Cells in Primary Culture Model. BioMed Research International, 2020, 2020, 1-15.	0.9	4
18	Human Whartonâ€™s Jellyâ€"Cellular Specificity, Stemness Potency, Animal Models, and Current Application in Human Clinical Trials. Journal of Clinical Medicine, 2020, 9, 1102.	1.0	38

#	Article	IF	Citations
19	Human umbilical cord stem cells â€“ the discovery, history and possible application. Medical Journal of Cell Biology (discontinued), 2020, 8, 78-82.	0.2	4
20	Mesenchymal stem cells â€“ a historical overview. Medical Journal of Cell Biology (discontinued), 2020, 8, 83-87.	0.2	7
21	Analysis of TGFB1, CD105 and FSP1 expression in human granulosa cells during a 7-day primary in vitro culture. Medical Journal of Cell Biology (discontinued), 2020, 8, 152-157.	0.2	1
22	Apoptosis-related genes expression in primary in vitro culture of human ovarian granulosa cells. Medical Journal of Cell Biology (discontinued), 2020, 8, 176-182.	0.2	2
23	Expression of genes involved in the inflammatory response in human granulosa cells in short-term in vitro culture. Medical Journal of Cell Biology (discontinued), 2020, 8, 190-195.	0.2	1
24	qPCR analysis of mesenchymal stem cell marker expression during the long-term culture of canine adipocyte derived stem cells. Medical Journal of Cell Biology (discontinued), 2020, 8, 139-145.	0.2	0
25	Human placenta-derived stem cells - recent findings based on the molecular science. Medical Journal of Cell Biology (discontinued), 2020, 8, 164-169.	0.2	2
26	The influence of osteogenic differentiation on the stem-like properties of adipose derived stem cells â€“ an RT-qPCR study. Medical Journal of Cell Biology (discontinued), 2020, 8, 158-163.	0.2	0
27	Study of the expression of genes associated with post-translational changes in histones in the internal thoracic artery and the saphenous vein grafts used in coronary artery bypass grafting procedure. Medical Journal of Cell Biology (discontinued), 2020, 8, 183-189.	0.2	1
28	Genes regulating programmed cell death are significantly upregulated in porcine immature oocytes. Medical Journal of Cell Biology (discontinued), 2019, 7, 1-10.	0.2	3
29	Historical background of umbilical stem cell culture. Medical Journal of Cell Biology (discontinued), 2019, 7, 11-14.	0.2	4
30	â€œCell cycle processâ€• â€œcell divisionâ€•and â€œcell proliferationâ€•belong to ontology groups highly regulated during longâ€“term culture of porcine oviductal epithelial cells. Medical Journal of Cell Biology (discontinued), 2019, 7, 15-24.	0.2	6
31	Analysis of expression of genes responsible for regulation of cellular proliferation and migration â€“ microarray approach based on porcine oocyte model. Medical Journal of Cell Biology (discontinued), 2019, 7, 48-57.	0.2	5
32	The genes regulating maintenance of cellular protein location are differentially expressed in porcine epithelial oviductal cells during longterm in vitro cultivation. Medical Journal of Cell Biology (discontinued), 2019, 7, 77-85.	0.2	3
33	â€˜Cell cycleâ€™ and â€˜cell deathâ€™- related genes are differentially expressed during long â€“ term in vitro real-time cultivation of porcine oviductal epithelial cells. Medical Journal of Cell Biology (discontinued), 2019, 7, 90-99.	0.2	4
34	Evidence for existence of molecular stemness markers in porcine ovarian follicular granulosa cells. Medical Journal of Cell Biology (discontinued), 2019, 7, 183-188.	0.2	11
35	Differential expression pattern of genes involved in oxygen metabolism in epithelial oviductal cells during primary in vitro culture. Medical Journal of Cell Biology (discontinued), 2019, 7, 66-76.	0.2	0
36	Overview of methods of isolation, cultivation and genetic profiling on human umbilical cord stem cells. Medical Journal of Cell Biology (discontinued), 2019, 7, 170-174.	0.2	1

#	Article	IF	Citations
37	Transforming growth factor (TGF) â€“ is it a key protein in mammalian reproductive biology?. Medical Journal of Cell Biology (discontinued), 2018, 6, 125-130.	0.2	4
38	Genes involved in angiogenesis and circulatory system development are differentially expressed in porcine epithelial oviductal cells during long-term primary in vitro culture â€“ a transcriptomic study. Medical Journal of Cell Biology (discontinued), 2018, 6, 163-173.	0.2	13
39	Epithelium morphogenesis and oviduct development are regulated by significant increase of expression of genes after long-term in vitro primary culture â€“ a microarray assays. Medical Journal of Cell Biology (discontinued), 2018, 6, 195-204.	0.2	13