

Katarzyna Stefańska

List of Publications by Year in descending order

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papers

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citations

1040056

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#	ARTICLE	IF	CITATIONS
1	Gene Ontology Groups and Signaling Pathways Regulating the Process of Avian Satellite Cell Differentiation. <i>Genes</i> , 2022, 13, 242.	2.4	8
2	The Influence of L-Methionine, DL-Methionine, and a Methionine Hydroxy Analog on Proliferation and Differentiation Potential of Avian Myoblasts. <i>Medical Journal of Cell Biology (discontinued)</i> , 2022, 10, 69-82.	0.3	0
3	Potential Role of LYN, CCL2, ITGB3 and IL6 Genes in the Immune Response of Porcine Buccal Mucosa Cells. <i>Medical Journal of Cell Biology (discontinued)</i> , 2022, 10, 49-55.	0.3	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. <i>International Journal of Molecular Sciences</i> , 2021, 22, 2082.	4.1	1
5	Increased transcript expression levels of DNA methyltransferases type 1 and 3A during cardiac muscle long-term cell culture. <i>Medical Journal of Cell Biology (discontinued)</i> , 2021, 9, 27-32.	0.3	1
6	Histone demethylases JHDM1D, PHF2 and PHF8 expression pattern in granulosa cells obtained from patients undergoing IVF procedure during short-term IVC. <i>Medical Journal of Cell Biology (discontinued)</i> , 2021, 9, 1-7.	0.3	1
7	Expression of the apoptosis regulatory gene family in the long-term in vitro cultured human cumulus cells. <i>Medical Journal of Cell Biology (discontinued)</i> , 2021, 9, 8-13.	0.3	2
8	Telomerase Activity and Myogenesis Ability as an Indicator of Cultured Turkey Satellite Cell Ability for In Vitro Meat Production. <i>Medical Journal of Cell Biology (discontinued)</i> , 2021, 9, 19-26.	0.3	2
9	Photobiomodulation with Red and Near-Infrared Light Improves Viability and Modulates Expression of Mesenchymal and Apoptotic-Related Markers in Human Gingival Fibroblasts. <i>Materials</i> , 2021, 14, 3427.	2.9	11
10	Recent findings on perinatal mesenchymal stem cells – their possible application in current advanced medicine. <i>Medical Journal of Cell Biology (discontinued)</i> , 2021, 9, 48-55.	0.3	0
11	SARS-CoV-2 Genetic Variability and Non-Specific Immunity Associated with the Use of Different BCG Strains – A Molecular and Clinical Approach. <i>Vaccines</i> , 2021, 9, 639.	4.4	3
12	Human Granulosa Cells – Stemness Properties, Molecular Cross-Talk and Follicular Angiogenesis. <i>Cells</i> , 2021, 10, 1396.	4.1	42
13	Ovarian Cancer and Cancer Stem Cells – Cellular and Molecular Characteristics, Signaling Pathways, and Usefulness as a Diagnostic Tool in Medicine and Oncology. <i>Cancers</i> , 2021, 13, 4178.	3.7	10
14	Mesenchymal stem cells and their secretome - candidates for safe and effective therapy for systemic lupus erythematosus. <i>Medical Journal of Cell Biology (discontinued)</i> , 2021, 9, 110-122.	0.3	5
15	Mesenchymal Stem/Stromal Cells Derived from Human and Animal Perinatal Tissues – Origins, Characteristics, Signaling Pathways, and Clinical Trials. <i>Cells</i> , 2021, 10, 3278.	4.1	24
16	Stemness Potency of Human Gingival Cells – Application in Anticancer Therapies and Clinical Trials. <i>Cells</i> , 2020, 9, 1916.	4.1	13
17	Expression of Selected Connexin and Aquaporin Genes and Real-Time Proliferation of Porcine Endometrial Luminal Epithelial Cells in Primary Culture Model. <i>BioMed Research International</i> , 2020, 2020, 1-15.	1.9	4
18	Human Wharton – Jelly – Cellular Specificity, Stemness Potency, Animal Models, and Current Application in Human Clinical Trials. <i>Journal of Clinical Medicine</i> , 2020, 9, 1102.	2.4	38

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19	Human umbilical cord stem cells – the discovery, history and possible application. Medical Journal of Cell Biology (discontinued), 2020, 8, 78-82.	0.3	4
20	Mesenchymal stem cells – a historical overview. Medical Journal of Cell Biology (discontinued), 2020, 8, 83-87.	0.3	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.	0.3	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.	0.3	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.	0.3	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.	0.3	0
25	Human placenta-derived stem cells - recent findings based on the molecular science. Medical Journal of Cell Biology (discontinued), 2020, 8, 164-169.	0.3	2
26	The influence of osteogenic differentiation on the stem-like properties of adipose derived stem cells – an RT-qPCR study. Medical Journal of Cell Biology (discontinued), 2020, 8, 158-163.	0.3	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.	0.3	1
28	Genes regulating programmed cell death are significantly upregulated in porcine immature oocytes. Medical Journal of Cell Biology (discontinued), 2019, 7, 1-10.	0.3	3
29	Historical background of umbilical stem cell culture. Medical Journal of Cell Biology (discontinued), 2019, 7, 11-14.	0.3	4
30	“Cell cycle process”, “cell division” and “cell proliferation” belong to ontology groups highly regulated during long-term culture of porcine oviductal epithelial cells. Medical Journal of Cell Biology (discontinued), 2019, 7, 15-24.	0.3	6
31	Analysis of expression of genes responsible for regulation of cellular proliferation and migration – microarray approach based on porcine oocyte model. Medical Journal of Cell Biology (discontinued), 2019, 7, 48-57.	0.3	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.	0.3	3
33	“Cell cycle” and “cell death”- related genes are differentially expressed during long-term in vitro real-time cultivation of porcine oviductal epithelial cells. Medical Journal of Cell Biology (discontinued), 2019, 7, 90-99.	0.3	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.	0.3	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.	0.3	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.	0.3	1

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37	Transforming growth factor (TGF) – is it a key protein in mammalian reproductive biology?. Medical Journal of Cell Biology (discontinued), 2018, 6, 125-130.	0.3	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 – a transcriptomic study. Medical Journal of Cell Biology (discontinued), 2018, 6, 163-173.	0.3	13
39	Epithelium morphogenesis and oviduct development are regulated by significant increase of expression of genes after long-term in vitro primary culture – a microarray assays. Medical Journal of Cell Biology (discontinued), 2018, 6, 195-204.	0.3	13