

# Michał, Nowicki

## List of Publications by Year in descending order

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180  
papers

2,941  
citations

201674

27  
h-index

302126

39  
g-index

182  
all docs

182  
docs citations

182  
times ranked

3587  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Profile of MicroRNA Expression and Potential Role in the Regulation of Drug-Resistant Genes in Cisplatin- and Paclitaxel-Resistant Ovarian Cancer Cell Lines. <i>International Journal of Molecular Sciences</i> , 2022, 23, 526.	4.1	11
2	Chronic kidney disease predictors in obese adolescents. <i>Pediatric Nephrology</i> , 2022, 37, 2479-2488.	1.7	6
3	Effect of ALDH1A1 Gene Knockout on Drug Resistance in Paclitaxel and Topotecan Resistant Human Ovarian Cancer Cell Lines in 2D and 3D Model. <i>International Journal of Molecular Sciences</i> , 2022, 23, 3036.	4.1	12
4	The significance of interferon gamma inducible protein 16 (IFI16) expression in drug resistant ovarian cancer cell lines. <i>Biomedicine and Pharmacotherapy</i> , 2022, 150, 113036.	5.6	5
5	Assessment of TET1 gene expression, DNA methylation and H3K27me3 level of its promoter region in eutopic endometrium of women with endometriosis and infertility. <i>Biomedicine and Pharmacotherapy</i> , 2022, 150, 112989.	5.6	7
6	The Profile of MicroRNA Expression and Potential Role in the Regulation of Drug-Resistant Genes in Doxorubicin and Topotecan Resistant Ovarian Cancer Cell Lines. <i>International Journal of Molecular Sciences</i> , 2022, 23, 5846.	4.1	7
7	Dental caries-related primary hypertension in children and adolescents: Cross-sectional study. <i>Oral Diseases</i> , 2021, 27, 1822-1833.	3.0	10
8	The Main Sources and Potential Effects of COVID-19-Related Discrimination. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1318, 705-725.	1.6	7
9	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
10	Medical students as the volunteer workforce during the COVID-19 pandemic: Polish experience. <i>International Journal of Disaster Risk Reduction</i> , 2021, 55, 102109.	3.9	62
11	Prediction of Early Childhood Caries Based on Single Nucleotide Polymorphisms Using Neural Networks. <i>Genes</i> , 2021, 12, 462.	2.4	13
12	Prediction of steroid resistance and steroid dependence in nephrotic syndrome children. <i>Journal of Translational Medicine</i> , 2021, 19, 130.	4.4	12
13	Piperine Targets Different Drug Resistance Mechanisms in Human Ovarian Cancer Cell Lines Leading to Increased Sensitivity to Cytotoxic Drugs. <i>International Journal of Molecular Sciences</i> , 2021, 22, 4243.	4.1	10
14	Molecular Mechanisms Associated with ROS-Dependent Angiogenesis in Lower Extremity Artery Disease. <i>Antioxidants</i> , 2021, 10, 735.	5.1	10
15	Drug resistance evaluation in novel 3D in vitro model. <i>Biomedicine and Pharmacotherapy</i> , 2021, 138, 111536.	5.6	33
16	Positive influence of aminosilanes on anti-EpCAM antibody immobilization on a glass surface. <i>Medical Journal of Cell Biology (discontinued)</i> , 2021, 9, 93-99.	0.3	0
17	Human Granulosa Cells' Stemness Properties, Molecular Cross-Talk and Follicular Angiogenesis. <i>Cells</i> , 2021, 10, 1396.	4.1	42
18	The significance of <i>HERC5</i> , <i>IFIH1</i> , <i>SAMD4</i> , <i>SEMA3A</i> and <i>MCTP1</i> genes expression in resistance to cytotoxic drugs in ovarian cancer cell lines. <i>Medical Journal of Cell Biology (discontinued)</i> , 2021, 9, 138-147.	0.3	2

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19	Clinical Relevance of Circulating Tumor Cells in Prostate Cancer Management. <i>Biomedicines</i> , 2021, 9, 1179.	3.2	17
20	The history of melanoma diagnostics. <i>Medical Journal of Cell Biology (discontinued)</i> , 2021, 9, 132-137.	0.3	0
21	Liquid Biopsy in Melanoma: Significance in Diagnostics, Prediction and Treatment Monitoring. <i>International Journal of Molecular Sciences</i> , 2021, 22, 9714.	4.1	20
22	Dental Health Status and Oral Health Care in Nursery School-Aged Children and their Parents Living in Poznan (Poland). <i>Medical Principles and Practice</i> , 2020, 29, 211-218.	2.4	5
23	Transcriptomic Profile of Genes Encoding Proteins Involved in Pathogenesis of Sjögren's Syndrome Related Xerostomia—Molecular and Clinical Trial. <i>Journal of Clinical Medicine</i> , 2020, 9, 3299.	2.4	4
24	Muscle Cell Morphogenesis, Structure, Development and Differentiation Processes Are Significantly Regulated during Human Ovarian Granulosa Cells In Vitro Cultivation. <i>Journal of Clinical Medicine</i> , 2020, 9, 2006.	2.4	5
25	Association of Oral Status and Early Primary Hypertension Biomarkers among Children and Adolescents. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 7981.	2.6	3
26	The Proliferation and Differentiation of Adipose-Derived Stem Cells in Neovascularization and Angiogenesis. <i>International Journal of Molecular Sciences</i> , 2020, 21, 3790.	4.1	45
27	COVID-19-related prejudice toward Asian medical students: A consequence of SARS-CoV-2 fears in Poland. <i>Journal of Infection and Public Health</i> , 2020, 13, 873-876.	4.1	81
28	The processes of cellular growth, aging, and programmed cell death are involved in lifespan of ovarian granulosa cells during short-term IVC — Study based on animal model. <i>Theriogenology</i> , 2020, 148, 76-88.	2.1	10
29	Preventing COVID-19 prejudice in academia. <i>Science</i> , 2020, 367, 1313-1313.	12.6	34
30	Assessment of Hepatoprotective Effect of Chokeberry Juice in Rats Treated Chronically with Carbon Tetrachloride. <i>Molecules</i> , 2020, 25, 1268.	3.8	11
31	Quantity does not equal quality: Scientific principles cannot be sacrificed. <i>International Immunopharmacology</i> , 2020, 86, 106711.	3.8	52
32	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
33	Circulating Tumor Cells as a Marker of Disseminated Disease in Patients with Newly Diagnosed High-Risk Prostate Cancer. <i>Cancers</i> , 2020, 12, 160.	3.7	32
34	Human Wharton's 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
35	Epigenetic Research in Stem Cell Bioengineering—Anti-Cancer Therapy, Regenerative and Reconstructive Medicine in Human Clinical Trials. <i>Cancers</i> , 2020, 12, 1016.	3.7	7
36	The Significance of MicroRNAs Expression in Regulation of Extracellular Matrix and Other Drug Resistant Genes in Drug Resistant Ovarian Cancer Cell Lines. <i>International Journal of Molecular Sciences</i> , 2020, 21, 2619.	4.1	21

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37	New markers for regulation of transcription and macromolecule metabolic process in porcine oocytes during in vitro maturation. <i>Molecular Medicine Reports</i> , 2020, 21, 1537-1551.	2.4	16
38	Infiltration of CD68+ cells correlates positively with matrix metalloproteinase 2 expression in the arteries used as aortocoronary bypass grafts. Possible clinical implications. <i>Cardiology Journal</i> , 2020, 27, 817-824.	1.2	3
39	Aortocoronary conduits may show a different inflammatory response - comparative study at transcript level. <i>Medical Journal of Cell Biology (discontinued)</i> , 2020, 8, 24-34.	0.3	1
40	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. <i>Medical Journal of Cell Biology (discontinued)</i> , 2020, 8, 183-189.	0.3	1
41	Expression of genes involved in neurogenesis, and neuronal precursor cell proliferation and development: Novel pathways of human ovarian granulosa cell differentiation and transdifferentiation capability in vitro. <i>Molecular Medicine Reports</i> , 2020, 21, 1749-1760.	2.4	7
42	In search of markers useful for evaluation of graft patency - molecular analysis of "muscle system process"™ for internal thoracic artery and saphenous vein conduits. <i>Medical Journal of Cell Biology (discontinued)</i> , 2020, 8, 12-23.	0.3	1
43	Expression of Osteoblast-Specific Factor 2 (OSF-2, Periostin) Is Associated with Drug Resistance in Ovarian Cancer Cell Lines. <i>International Journal of Molecular Sciences</i> , 2019, 20, 3927.	4.1	12
44	"Biological Adhesion" is a Significantly Regulated Molecular Process during Long-Term Primary In Vitro Culture of Oviductal Epithelial Cells (Oecs): A Transcriptomic and Proteomic Study. <i>International Journal of Molecular Sciences</i> , 2019, 20, 3387.	4.1	11
45	Human Umbilical Vein Endothelial Cells (HUVECs) Co-Culture with Osteogenic Cells: From Molecular Communication to Engineering Prevascularised Bone Grafts. <i>Journal of Clinical Medicine</i> , 2019, 8, 1602.	2.4	66
46	New Molecular Markers Involved in Regulation of Ovarian Granulosa Cell Morphogenesis, Development and Differentiation during Short-Term Primary In Vitro Culture" Transcriptomic and Histochemical Study Based on Ovaries and Individual Separated Follicles. <i>International Journal of Molecular Sciences</i> , 2019, 20, 3966.	4.1	16
47	Differences in Expression of Genes Involved in Bone Development and Morphogenesis in the Walls of Internal Thoracic Artery and Saphenous Vein Conduits May Provide Markers Useful for Evaluation Graft Patency. <i>International Journal of Molecular Sciences</i> , 2019, 20, 4890.	4.1	6
48	"Heart development and morphogenesis"™ is a novel pathway for human ovarian granulosa cell differentiation during long-term in vitro cultivation" a microarray approach. <i>Molecular Medicine Reports</i> , 2019, 19, 1705-1715.	2.4	13
49	Transcriptomic Pattern of Genes Regulating Protein Response and Status of Mitochondrial Activity Are Related to Oocyte Maturational Competence" A Transcriptomic Study. <i>International Journal of Molecular Sciences</i> , 2019, 20, 2238.	4.1	8
50	Genes Involved in the Processes of Cell Proliferation, Migration, Adhesion, and Tissue Development as New Potential Markers of Porcine Granulosa Cellular Processes in Vitro: A Microarray Approach. <i>DNA and Cell Biology</i> , 2019, 38, 549-560.	1.9	32
51	An increased skin microvessel density is associated with neurovascular complications in type 1 diabetes mellitus. <i>Diabetes and Vascular Disease Research</i> , 2019, 16, 513-522.	2.0	11
52	Analysis of Circulating Tumor Cells in Patients with Non-Metastatic High-Risk Prostate Cancer before and after Radiotherapy Using Three Different Enumeration Assays. <i>Cancers</i> , 2019, 11, 802.	3.7	24
53	PTPRK Expression Is Downregulated in Drug Resistant Ovarian Cancer Cell Lines, and Especially in ALDH1A1 Positive CSCs-Like Populations. <i>International Journal of Molecular Sciences</i> , 2019, 20, 2053.	4.1	17
54	New Gene Markers of Angiogenesis and Blood Vessels Development in Porcine Ovarian Granulosa Cells during Short-Term Primary Culture In Vitro. <i>BioMed Research International</i> , 2019, 2019, 1-12.	1.9	20

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55	Prediction of skin color, tanning and freckling from DNA in Polish population: linear regression, random forest and neural network approaches. <i>Human Genetics</i> , 2019, 138, 635-647.	3.8	15
56	The Unique Mechanisms of Cellular Proliferation, Migration and Apoptosis are Regulated through Oocyte Maturational Development – A Complete Transcriptomic and Histochemical Study. <i>International Journal of Molecular Sciences</i> , 2019, 20, 84.	4.1	21
57	Mutual Expression of ALDH1A1, LOX, and Collagens in Ovarian Cancer Cell Lines as Combined CSCs- and ECM-Related Models of Drug Resistance Development. <i>International Journal of Molecular Sciences</i> , 2019, 20, 54.	4.1	38
58	Genes responsible for proliferation, differentiation, and junction adhesion are significantly up-regulated in human ovarian granulosa cells during a long-term primary in vitro culture. <i>Histochemistry and Cell Biology</i> , 2019, 151, 125-143.	1.7	20
59	Dermal microvessel density and maturity is closely associated with atherogenic dyslipidemia and accumulation of advanced glycation end products in adult patients with type 1 diabetes. <i>Microvascular Research</i> , 2019, 121, 46-51.	2.5	18
60	Genes regulating programmed cell death are significantly upregulated in porcine immature oocytes. <i>Medical Journal of Cell Biology (discontinued)</i> , 2019, 7, 1-10.	0.3	3
61	Genes regulating biochemical pathways of oxygen metabolism in porcine oviductal epithelial cells during long-term IVC. <i>Medical Journal of Cell Biology (discontinued)</i> , 2019, 7, 39-47.	0.3	1
62	Analysis of expression of genes responsible for regulation of cellular proliferation and migration – microarray approach based on porcine oocyte model. <i>Medical Journal of Cell Biology (discontinued)</i> , 2019, 7, 48-57.	0.3	5
63	Genes encoding proteins regulating fatty acid metabolism and cellular response to lipids are differentially expressed in porcine luminal epithelium during long-term culture. <i>Medical Journal of Cell Biology (discontinued)</i> , 2019, 7, 58-65.	0.3	3
64	Novel markers of human ovarian granulosa cell differentiation toward osteoblast lineage: A microarray approach. <i>Molecular Medicine Reports</i> , 2019, 20, 4403-4414.	2.4	8
65	Variability in gelatinase expression in the walls of vessels used as aortocoronary conduits may impact long-term graft patency. <i>Kardiologia Polska</i> , 2019, 77, 217-224.	0.6	2
66	The expression of Platelet-derived Growth factor receptors (PDGFRs) and their correlation with overall survival of patients with ovarian cancer. <i>Ginekologia Polska</i> , 2019, 90, 242-249.	0.7	5
67	Ultrastructural variability of macrophages in the wall of selected aorto-coronary bypass grafts. <i>Medical Journal of Cell Biology (discontinued)</i> , 2019, 7, 175-182.	0.3	0
68	The differentiation and transdifferentiation of epithelial cells in vitro – is it a new strategy in regenerative biomedicine?. <i>Medical Journal of Cell Biology (discontinued)</i> , 2018, 6, 27-32.	0.3	8
69	Mathematical Modeling of Aortic Aneurysm Progression. , 2018, , 85-89.		1
70	Characteristic of factors influencing the proper course of folliculogenesis in mammals. <i>Medical Journal of Cell Biology (discontinued)</i> , 2018, 6, 33-38.	0.3	24
71	Vascular restenosis in coronary artery bypass grafting might be associated with VEGF-C/VEGFR-3 signaling pathway. <i>Heart and Vessels</i> , 2018, 33, 1106-1120.	1.2	8
72	Significance of genetic variations in developmental enamel defects of primary dentition in Polish children. <i>Clinical Oral Investigations</i> , 2018, 22, 321-329.	3.0	10

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73	An innovative panel to assess endothelial integrity of pedicled and skeletonized internal thoracic artery used as aortocoronary bypass graft: a randomized comparative histologic and immunohistochemical study. <i>Journal of Thoracic Disease</i> , 2018, 10, 4865-4873.	1.4	7
74	Amino acids metabolism and degradation is regulated during porcine oviductal epithelial cells (OECs) primary culture in vitro – a signaling pathways activation approach. <i>Medical Journal of Cell Biology (discontinued)</i> , 2018, 6, 18-26.	0.3	15
75	Myotilin, a New Topotecan Resistant Protein in Ovarian Cancer Cell Lines. <i>Journal of Cancer</i> , 2018, 9, 4413-4421.	2.5	7
76	The Role of Matrix Gla Protein (MGP) Expression in Paclitaxel and Topotecan Resistant Ovarian Cancer Cell Lines. <i>International Journal of Molecular Sciences</i> , 2018, 19, 2901.	4.1	34
77	–Positive Regulation of RNA Metabolic Process–Ontology Group Highly Regulated in Porcine Oocytes Matured <i>In Vitro</i> : A Microarray Approach. <i>BioMed Research International</i> , 2018, 2018, 1-10.	1.9	11
78	Enhanced Suppressive Activity of Regulatory T Cells in the Microenvironment of Malignant Pleural Effusions. <i>Journal of Immunology Research</i> , 2018, 2018, 1-12.	2.2	13
79	New and Old Genes Associated with Primary and Established Responses to Paclitaxel Treatment in Ovarian Cancer Cell Lines. <i>Molecules</i> , 2018, 23, 891.	3.8	18
80	Cytoplasmic and nuclear maturation of oocytes in mammals – living in the shadow of cells developmental capability. <i>Medical Journal of Cell Biology (discontinued)</i> , 2018, 6, 13-17.	0.3	25
81	New Gene Markers for Metabolic Processes and Homeostasis in Porcine Buccal Pouch Mucosa during Cells Long Term-Cultivation – A Primary Culture Approach. <i>International Journal of Molecular Sciences</i> , 2018, 19, 1027.	4.1	6
82	Expression pattern of new genes regulating female sex differentiation and <i>in vitro</i> maturational status of oocytes in pigs. <i>Theriogenology</i> , 2018, 121, 122-133.	2.1	13
83	Circulating suPAR as a biomarker of disease severity in children with proteinuric glomerulonephritis. <i>Minerva Pediatrica</i> , 2018, 71, 4-11.	2.7	10
84	Does migrative and proliferative capability of epithelial cells reflect cellular developmental competence?. <i>Medical Journal of Cell Biology (discontinued)</i> , 2018, 6, 1-7.	0.3	6
85	Fatty Acids Related Genes Expression Undergo Substantial Changes in Porcine Oviductal Epithelial Cells During Long-Term Primary Culture. <i>Medical Journal of Cell Biology (discontinued)</i> , 2018, 6, 39-47.	0.3	7
86	Expression Changes in Fatty acid Metabolic Process-related Genes in Porcine Oocytes During <i>In Vitro</i> Maturation. <i>Medical Journal of Cell Biology (discontinued)</i> , 2018, 6, 48-54.	0.3	10
87	Ion homeostasis and transport are regulated by genes differentially expressed in porcine buccal pouch mucosal cells during long-term culture <i>in vitro</i> – a microarray approach. <i>Medical Journal of Cell Biology (discontinued)</i> , 2018, 6, 75-82.	0.3	8
88	Cation homeostasis and transport related gene markers are differentially expressed in porcine buccal pouch mucosal cells during long-term cells primary culture <i>in vitro</i> . <i>Medical Journal of Cell Biology (discontinued)</i> , 2018, 6, 83-90.	0.3	4
89	Response to abiotic and organic substances stimulation belongs to ontologic groups significantly up-regulated in porcine immature oocytes. <i>Medical Journal of Cell Biology (discontinued)</i> , 2018, 6, 91-100.	0.3	15
90	Pathogenesis and pathophysiology of ovarian follicular cysts in mammals. <i>Medical Journal of Cell Biology (discontinued)</i> , 2018, 6, 120-124.	0.3	3



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91	Protein oligomerization is the biochemical process highly up-regulated in porcine oocytes before in vitro maturation (IVM). <i>Medical Journal of Cell Biology (discontinued)</i> , 2018, 6, 155-162.	0.3	11
92	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. <i>Medical Journal of Cell Biology (discontinued)</i> , 2018, 6, 163-173.	0.3	13
93	Ontology groups representing angiogenesis and blood vessels development are highly up-regulated during porcine oviductal epithelial cells long-term real-time proliferation – a primary cell culture approach. <i>Medical Journal of Cell Biology (discontinued)</i> , 2018, 6, 186-194.	0.3	15
94	Epithelium morphogenesis and oviduct development are regulated by significant increase of expression of genes after long-term in vitro primary culture – a microarray assays. <i>Medical Journal of Cell Biology (discontinued)</i> , 2018, 6, 195-204.	0.3	13
95	Effect of resveratrol analogue, DMU-212, on antioxidant status and apoptosis-related genes in rat model of hepatocarcinogenesis. <i>Human and Experimental Toxicology</i> , 2017, 36, 160-175.	2.2	6
96	“Cell Migration” Is the Ontology Group Differentially Expressed in Porcine Oocytes Before and After <i>In Vitro</i> Maturation: A Microarray Approach. <i>DNA and Cell Biology</i> , 2017, 36, 273-282.	1.9	18
97	Caveolin 2: a facultative marker of unfavourable prognosis in long-term patency rate of internal thoracic artery grafts used in coronary artery bypass grafting. Preliminary report. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2017, 24, iw411.	1.1	8
98	Preoperative factors predicting saphenous vein graft occlusion in coronary artery bypass grafting: a multivariate analysis. <i>Histochemistry and Cell Biology</i> , 2017, 148, 417-424.	1.7	8
99	“Bone Development” Is an Ontology Group Upregulated in Porcine Oocytes Before <i>In Vitro</i> Maturation: A Microarray Approach. <i>DNA and Cell Biology</i> , 2017, 36, 638-646.	1.9	8
100	Does Porcine Oocytes Maturation in Vitro is Regulated by Genes Involved in Transforming Growth Factor Beta Receptor Signaling Pathway?. <i>Advances in Cell Biology</i> , 2017, 5, 1-14.	1.5	11
101	Genes of cellular components of morphogenesis in porcine oocytes before and after IVM. <i>Reproduction</i> , 2017, 154, 535-545.	2.6	16
102	Morphogenesis-related gene-expression profile in porcine oocytes before and after <i>in vitro</i> maturation. <i>Zygote</i> , 2017, 25, 331-340.	1.1	19
103	Expression of genes associated with BMP signaling pathway in porcine oocytes before and after IVM – a microarray approach. <i>Reproductive Biology and Endocrinology</i> , 2017, 15, 43.	3.3	12
104	Analysis of fructose and mannose – regulatory peptides signaling pathway in porcine epithelial oviductal cells (OECs) primary cultured long-term in vitro. <i>Advances in Cell Biology</i> , 2017, 5, 129-135.	1.5	9
105	The blood vessels development, morphogenesis and blood circulation are three ontologic groups highly up-regulated in porcine oocytes before in vitro maturation. <i>Advances in Cell Biology</i> , 2017, 5, 135-142.	1.5	8
106	Positive Regulation of Macromolecule Metabolic Process Belongs to the Main Mechanisms Crucial for Porcine Oocytes Maturation. <i>Advances in Cell Biology</i> , 2017, 5, 15-31.	1.5	10
107	Expression Profile of Genes Regulating Steroid Biosynthesis and Metabolism in Human Ovarian Granulosa Cells – A Primary Culture Approach. <i>International Journal of Molecular Sciences</i> , 2017, 18, 2673.	4.1	26
108	Significant Down-Regulation of “Biological Adhesion” Genes in Porcine Oocytes after IVM. <i>International Journal of Molecular Sciences</i> , 2017, 18, 2685.	4.1	11

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109	New and Old Genes Associated with Primary and Established Responses to Cisplatin and Topotecan Treatment in Ovarian Cancer Cell Lines. <i>Molecules</i> , 2017, 22, 1717.	3.8	21
110	Time- and Dose-Dependent Effects of 17 Beta-Estradiol on Short-Term, Real-Time Proliferation and Gene Expression in Porcine Granulosa Cells. <i>BioMed Research International</i> , 2017, 2017, 1-9.	1.9	18
111	Late subclinical hemolysis and long-term outcomes after aortic valve replacement with On-X mechanical prostheses – a preliminary single-center report. <i>Kardiochirurgia I Torakochirurgia Polska</i> , 2017, 3, 175-179.	0.1	2
112	Microarray-based detection and expression analysis of new genes associated with drug resistance in ovarian cancer cell lines. <i>Oncotarget</i> , 2017, 8, 49944-49958.	1.8	70
113	Chosen single nucleotide polymorphisms (SNPs) of enamel formation genes and dental caries in a population of Polish children. <i>Advances in Clinical and Experimental Medicine</i> , 2017, 26, 899-905.	1.4	33
114	The significance of lumican expression in ovarian cancer drug-resistant cell lines. <i>Oncotarget</i> , 2017, 8, 74466-74478.	1.8	24
115	Carcinogenesis in mammalian oral mucosa from the perspective of biomedical research. <i>Medycyna Weterynaryjna</i> , 2017, 73, 82-87.	0.1	4
116	New and Old Genes Associated with Topotecan Resistance Development in Ovarian Cancer Cell Lines. <i>Anticancer Research</i> , 2017, 37, 1625-1636.	1.1	22
117	vPARP Adjusts MVP Expression in Drug-resistant Cell Lines in Conjunction with MDR Proteins. <i>Anticancer Research</i> , 2017, 37, 3015-3023.	1.1	8
118	Increased Expression of Several Collagen Genes is Associated with Drug Resistance in Ovarian Cancer Cell Lines. <i>Journal of Cancer</i> , 2016, 7, 1295-1310.	2.5	134
119	Influence of Estradiol-17beta on Progesterone and Estrogen Receptor mRNA Expression in Porcine Follicular Granulosa Cells during Short-Term, <i>In Vitro</i> Real-Time Cell Proliferation. <i>BioMed Research International</i> , 2016, 2016, 1-8.	1.9	12
120	Analysis of MDR genes expression and cross-resistance in eight drug resistant ovarian cancer cell lines. <i>Journal of Ovarian Research</i> , 2016, 9, 65.	3.0	62
121	Histological Analysis in Graft Disease. , 2016, , 219-225.		0
122	Effect of brefeldin A and castanospermine on resistant cell lines as supplements in anticancer therapy. <i>Oncology Reports</i> , 2016, 35, 2896-2906.	2.6	13
123	The associations between serum VEGF, bFGF and endoglin levels with microvessel density and expression of proangiogenic factors in malignant and benign ovarian tumors. <i>Microvascular Research</i> , 2016, 107, 91-96.	2.5	10
124	Association of ENAM gene single nucleotide polymorphisms with dental caries in Polish children. <i>Clinical Oral Investigations</i> , 2016, 20, 631-636.	3.0	30
125	SOCS3 is epigenetically up-regulated in steroid resistant nephrotic children.. <i>Acta Biochimica Polonica</i> , 2016, 63, 131-138.	0.5	4
126	Association between small fiber neuropathy and higher skin accumulation of advanced glycation end products in patients with type 1 diabetes. <i>Polish Archives of Internal Medicine</i> , 2016, 126, 847-853.	0.4	9



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127	Selected molecular and physiological aspects of mammalian ovarian granulosa cells in primary culture. <i>Medycyna Weterynaryjna</i> , 2016, 72, 723-727.	0.1	10
128	Potentially positive ageing-related variations of medial smooth muscle cells in the saphenous veins used as aortocoronary bypass grafts. <i>Folia Histochemica Et Cytobiologica</i> , 2016, 54, 91-98.	1.5	3
129	Expression of integrins and GDF9 mRNAs is associated with ovarian follicle size and donor puberty status in pigs. <i>Medycyna Weterynaryjna</i> , 2016, 72, 750-754.	0.1	8
130	Expression and cellular distribution of zona pellucida glycoproteins in canine oocytes before and after in vitro maturation. <i>Zygote</i> , 2015, 23, 863-873.	1.1	5
131	Expression and cellular distribution of estrogen and progesterone receptors and the real-time proliferation of porcine cumulus cells. <i>Zygote</i> , 2015, 23, 836-845.	1.1	6
132	Expression of INH $\beta$ A and INH $\beta$ B proteins in porcine oocytes cultured <i>in vitro</i> is dependent on the follicle size. <i>Zygote</i> , 2015, 23, 205-211.	1.1	6
133	Inhibition of protein glycosylation reverses the MDR phenotype of cancer cell lines. <i>Biomedicine and Pharmacotherapy</i> , 2015, 74, 49-56.	5.6	34
134	Microfluidic Method of Pig Oocyte Quality Assessment in relation to Different Follicular Size Based on Lab-on-Chip Technology. <i>BioMed Research International</i> , 2014, 2014, 1-9.	1.9	4
135	Extracellular Matrix Proteins Expression Profiling in Chemoresistant Variants of the A2780 Ovarian Cancer Cell Line. <i>BioMed Research International</i> , 2014, 2014, 1-9.	1.9	83
136	Drug transporter expression profiling in chemoresistant variants of the A2780 ovarian cancer cell line. <i>Biomedicine and Pharmacotherapy</i> , 2014, 68, 447-453.	5.6	59
137	Extracellular matrix metalloproteinase inducer (EMMPRIN) expression correlates positively with active angiogenesis and negatively with basic fibroblast growth factor expression in epithelial ovarian cancer. <i>Journal of Cancer Research and Clinical Oncology</i> , 2014, 140, 361-369.	2.5	15
138	Expression and cellular distribution of cyclin-dependent kinase 4 (Cdk4) and connexin 43 (Cx43) in porcine oocytes before and after in vitro maturation. <i>Acta Veterinaria Hungarica</i> , 2014, 62, 84-95.	0.5	7
139	Evaluation of cardiac muscle microvessel density in children diagnosed with cyanotic heart defects. <i>Folia Histochemica Et Cytobiologica</i> , 2014, 51, 278-285.	1.5	1
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