

Robert Milewski

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

108
papers

1,065
citations

17
h-index

25
g-index

126
ext. papers

1,305
ext. citations

2.6
avg, IF

4.41
L-index

#	Paper	IF	Citations
108	A predictive model for blastocyst formation based on morphokinetic parameters in time-lapse monitoring of embryo development. <i>Journal of Assisted Reproduction and Genetics</i> , 2015 , 32, 571-9	3.4	71
107	Time-lapse imaging of cleavage divisions in embryo quality assessment. <i>Reproduction</i> , 2017 , 154, R37-R53	3.8	38
106	Serum Bisphenol A Level in Boys with Cryptorchidism: A Step to Male Infertility?. <i>International Journal of Endocrinology</i> , 2015 , 2015, 973154	2.7	34
105	Clinical evaluation of Miller class I and II recessions treatment with the use of modified coronally advanced tunnel technique with either collagen matrix or subepithelial connective tissue graft: A randomized clinical study. <i>Journal of Clinical Periodontology</i> , 2019 , 46, 86-95	7.7	34
104	Dental caries in primary and permanent molars in 7-8-year-old schoolchildren evaluated with Caries Assessment Spectrum and Treatment (CAST) index. <i>BMC Oral Health</i> , 2014 , 14, 74	3.7	33
103	Prognostic significance of DAPK and RASSF1A promoter hypermethylation in non-small cell lung cancer (NSCLC). <i>Folia Histochemica Et Cytobiologica</i> , 2009 , 47, 275-80	1.4	30
102	Evaluation of the influence of ozonotherapy on the clinical parameters and MMP levels in patients with chronic and aggressive periodontitis. <i>Advances in Medical Sciences</i> , 2010 , 55, 297-307	2.8	28
101	Proton magnetic resonance spectroscopy measures related to short-term symptomatic outcome in chronic schizophrenia. <i>Neuroscience Letters</i> , 2013 , 547, 37-41	3.3	26
100	The changes in the endothelial function and haemostatic and inflammatory parameters in subclinical and overt hyperthyroidism. <i>International Journal of Endocrinology</i> , 2013 , 2013, 981638	2.7	26
99	Serum vascular endothelial growth factors C and D in patients with oesophageal cancer. <i>European Journal of Cardio-thoracic Surgery</i> , 2010 , 38, 260-7	3	26
98	Do morphokinetic data sets inform pregnancy potential?. <i>Journal of Assisted Reproduction and Genetics</i> , 2016 , 33, 357-365	3.4	25
97	How much information about embryo implantation potential is included in morphokinetic data? A prediction model based on artificial neural networks and principal component analysis. <i>Advances in Medical Sciences</i> , 2017 , 62, 202-206	2.8	23
96	Soluble TREM-1 Serum Level can Early Predict Mortality of Patients with Sepsis, Severe Sepsis and Septic Shock. <i>Archivum Immunologiae Et Therapiae Experimentalis</i> , 2018 , 66, 299-306	4	22
95	Effect of nonsurgical periodontal treatment in conjunction with either systemic administration of amoxicillin and metronidazole or additional photodynamic therapy on the concentration of matrix metalloproteinases 8 and 9 in gingival crevicular fluid in patients with aggressive periodontitis. <i>BMC Oral Health</i> , 2015 , 15, 63	3.7	22
94	Serum irisin and its regulation by hyperinsulinemia in women with polycystic ovary syndrome. <i>Endocrine Journal</i> , 2016 , 63, 1107-1112	2.9	20
93	Vascular endothelial growth factor C and D expression correlates with lymph node metastasis and poor prognosis in patients with resected esophageal cancer. <i>Neoplasma</i> , 2011 , 58, 311-9	3.3	20
92	Subclinical cardiovascular system changes in obese patients with juvenile idiopathic arthritis. <i>Mediators of Inflammation</i> , 2013 , 2013, 436702	4.3	18

91	Effect of vitrification on the zona pellucida hardening and follistatin and cathepsin B genes expression and developmental competence of in vitro matured bovine oocytes. <i>Cryobiology</i> , 2017 , 76, 18-23	2.7	16
90	Serum tissue inhibitor of metalloproteinase 1 (TIMP-1) and vascular endothelial growth factor A (VEGF-A) are associated with prognosis in esophageal cancer patients. <i>Advances in Medical Sciences</i> , 2013 , 58, 227-34	2.8	16
89	Changes in blood eosinophilia during omalizumab therapy as a predictor of asthma exacerbation. <i>Postepy Dermatologii I Alergologii</i> , 2014 , 31, 305-9	1.5	16
88	Thrombopoiesis in small for gestational age newborns. <i>Platelets</i> , 2009 , 20, 520-4	3.6	16
87	Association between Vitamin D Receptor Polymorphism and Serum Vitamin D Levels in Children with Low-Energy Fractures. <i>Journal of the American College of Nutrition</i> , 2017 , 36, 64-71	3.5	15
86	Dynamics of cytoplasm and cleavage divisions correlates with preimplantation embryo development. <i>Reproduction</i> , 2018 , 155, 1-14	3.8	14
85	Urinary angiotensinogen as a marker of intrarenal angiotensin II activity in adolescents with primary hypertension. <i>Pediatric Nephrology</i> , 2013 , 28, 1113-9	3.2	14
84	A clinical evaluation of the efficacy of photodynamic therapy in the treatment of erosive oral lichen planus: A case series. <i>Photodiagnosis and Photodynamic Therapy</i> , 2017 , 18, 12-19	3.5	13
83	The usefulness of glycated hemoglobin A1c (HbA1c) for identifying dysglycemic states in individuals without previously diagnosed diabetes. <i>Advances in Medical Sciences</i> , 2012 , 57, 296-301	2.8	13
82	Aberrant effects of altrenogest and exposure to exogenous gonadotropins on follicular cysts appearance in gilts. <i>Theriogenology</i> , 2017 , 89, 250-254	2.8	12
81	Comparison of tick-borne pathogen prevalence in Ixodes ricinus ticks collected in urban areas of Europe. <i>Scientific Reports</i> , 2020 , 10, 6975	4.9	12
80	Urine NGAL and KIM-1 in children and adolescents with hyperuricemia. <i>Pediatric Nephrology</i> , 2013 , 28, 1863-9	3.2	12
79	MMP-10, MMP-7, TIMP-1 and TIMP-2 mRNA expression in esophageal cancer. <i>Acta Biochimica Polonica</i> , 2017 , 64, 295-299	2	12
78	Patient factors affecting culture of Helicobacter pylori isolated from gastric mucosal specimens. <i>Advances in Medical Sciences</i> , 2010 , 55, 161-6	2.8	12
77	Lymphatic vessel invasion detected by the endothelial lymphatic marker D2-40 (podoplanin) is predictive of regional lymph node status and an independent prognostic factor in patients with resected esophageal cancer. <i>Folia Histochemica Et Cytobiologica</i> , 2011 , 49, 90-7	1.4	12
76	The assessment of the influence of vertical incisions on the aesthetic outcome of the Miller class I and II recession treatment: a split-mouth study. <i>Journal of Clinical Periodontology</i> , 2015 , 42, 756-763	7.7	11
75	The Use of Principal Component Analysis and Logistic Regression in Prediction of Infertility Treatment Outcome. <i>Studies in Logic, Grammar and Rhetoric</i> , 2014 , 39, 7-23	0.1	11
74	Comparison of Artificial Neural Networks and Logistic Regression Analysis in Pregnancy Prediction Using the In Vitro Fertilization Treatment. <i>Studies in Logic, Grammar and Rhetoric</i> , 2013 , 35, 39-48	0.1	11

73	Morphokinetic parameters as a source of information concerning embryo developmental and implantation potential. <i>Ginekologia Polska</i> , 2016 , 87, 677-684	1	11
72	Survivin, caspase-3 and MIB-1 expression in astrocytic tumors of various grades. <i>Advances in Medical Sciences</i> , 2016 , 61, 237-243	2.8	10
71	The arachidonate 5-lipoxygenase activating protein gene polymorphism is associated with the risk of scleroderma-related interstitial lung disease: a multicentre European Scleroderma Trials and Research group (EUSTAR) study. <i>Rheumatology</i> , 2017 , 56, 844-852	3.9	10
70	Are anti-Müllerian hormone and its receptor polymorphism associated with the hormonal condition of undescended testes?. <i>Advances in Medical Sciences</i> , 2016 , 61, 288-292	2.8	10
69	A clinical evaluation of efficacy of photodynamic therapy in treatment of reticular oral lichen planus: A case series. <i>Photodiagnosis and Photodynamic Therapy</i> , 2019 , 25, 50-57	3.5	10
68	Diagnostic effectiveness of soluble triggering receptor expressed on myeloid cells-1 in sepsis, severe sepsis and septic shock. <i>Archives of Medical Science</i> , 2019 , 15, 713-721	2.9	9
67	Paroxysmal Atrial Fibrillation in the Course of Acute Pulmonary Embolism: Clinical Significance and Impact on Prognosis. <i>BioMed Research International</i> , 2017 , 2017, 5049802	3	9
66	Polish school nurses' knowledge of the first-aid in tooth avulsion of permanent teeth. <i>BMC Oral Health</i> , 2016 , 16, 30	3.7	9
65	Prognostic value of vascular endothelial growth factor-C and podoplanin mRNA expression in esophageal cancer. <i>Oncology Letters</i> , 2015 , 10, 3668-3674	2.6	9
64	Clinical and radiographic evaluation of intrabony periodontal defect treatment by open flap debridement alone or in combination with nanocrystalline hydroxyapatite bone substitute. <i>Annals of Anatomy</i> , 2012 , 194, 533-7	2.9	9
63	Prediction of Infertility Treatment Outcomes Using Classification Trees. <i>Studies in Logic, Grammar and Rhetoric</i> , 2016 , 47, 7-19	0.1	9
62	Simultaneous analysis of bisphenol A fractions in maternal and fetal compartments in early second trimester of pregnancy. <i>Journal of Perinatal Medicine</i> , 2019 , 47, 765-770	2.7	8
61	The salivary EHEX A% index as an excellent marker of periodontitis in smoking alcohol-dependent persons. <i>Disease Markers</i> , 2013 , 35, 457-63	3.2	8
60	Different manifestations of pulmonary embolism in younger compared to older patients: Clinical presentation, prediction rules and long-term outcomes. <i>Advances in Medical Sciences</i> , 2017 , 62, 254-258	2.8	7
59	Serum anti-Müllerian hormone concentration in women with polycystic ovary syndrome and type 1 diabetes mellitus. <i>Metabolism: Clinical and Experimental</i> , 2016 , 65, 804-811	12.7	7
58	Decreased CD127 expression on CD4+ T-cells and elevated frequencies of CD4+CD25+CD127- T-cells in children with long-lasting type 1 diabetes. <i>Clinical and Developmental Immunology</i> , 2013 , 2013, 459210		7
57	Flavonoids as tyrosinase inhibitors in and models: basic framework of SAR using a statistical modelling approach.. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2022 , 37, 421-430	5.6	7
56	Expression of estrogen receptors α and β in paratesticular tissues in boys operated on for unilateral cryptorchidism between the 1st and 4th years of life. <i>Medical Science Monitor</i> , 2012 , 18, CR630-4	3.2	7

55	Oocyte zona pellucida and meiotic spindle birefringence as a biomarker of pregnancy rate outcome in IVF-ICSI treatment. <i>Ginekologia Polska</i> , 2014 , 85, 264-71	1	7
54	Choline Compounds of the Frontal Lobe and Temporal Glutamatergic System in Bipolar and Schizophrenia Proton Magnetic Resonance Spectroscopy Study. <i>Disease Markers</i> , 2018 , 2018, 3654894	3.2	7
53	Decreased Levels of Circulating Carboxylated Osteocalcin in Children with Low Energy Fractures: A Pilot Study. <i>Nutrients</i> , 2018 , 10,	6.7	6
52	Postovulatory ageing modifies sperm-induced Ca oscillations in mouse oocytes through a conditions-dependent, multi-pathway mechanism. <i>Scientific Reports</i> , 2019 , 9, 11859	4.9	6
51	KISS1/GPR54 and estrogen-related gene expression profiles in primary breast cancer. <i>Oncology Letters</i> , 2012 , 3, 930-934	2.6	6
50	Polymorphism of 9p21.3 locus is associated with 5-year survival in high-risk patients with myocardial infarction. <i>PLoS ONE</i> , 2013 , 8, e72333	3.7	6
49	Immunohistochemical study of KiSS1 and KiSS1R expression in human primary breast cancer: Association with breast cancer receptor status, proliferation markers and clinicopathological features. <i>Histology and Histopathology</i> , 2015 , 30, 715-23	1.4	6
48	Immunoproteasome in the blood plasma of children with acute appendicitis, and its correlation with proteasome and UCHL1 measured by SPR imaging biosensors. <i>Clinical and Experimental Immunology</i> , 2018 , 191, 125-132	6.2	5
47	Evaluation of concordance between CAD/CAM and clinical positions of abutment shoulder against mucosal margin: an observational study. <i>BMC Oral Health</i> , 2018 , 18, 73	3.7	5
46	Expression of MexAB-OprM efflux pump system and susceptibility to antibiotics of different <i>Pseudomonas aeruginosa</i> clones isolated from patients hospitalized in two intensive care units at University Hospital in Bialystok (northeastern Poland) between January 2002 and December 2009. <i>Appl. Microbiol. Biotechnol.</i> , 2014 , 98, 931-40	3.4	5
45	Distribution of AdeABC efflux system genes in genotypically diverse strains of clinical <i>Acinetobacter baumannii</i> . <i>Diagnostic Microbiology and Infectious Disease</i> , 2013 , 77, 106-9	2.9	5
44	Decreased Expression of Thyroglobulin and Sodium Iodide Symporter Genes in Hashimoto's Thyroiditis. <i>International Journal of Endocrinology</i> , 2014 , 2014, 690704	2.7	5
43	Analyzing Outcomes of Intrauterine Insemination Treatment by Application of Cluster Analysis or Kohonen Neural Networks. <i>Studies in Logic, Grammar and Rhetoric</i> , 2013 , 35, 7-25	0.1	5
42	Interleukin-6 and Interleukin-15 as Possible Biomarkers of the Risk of Autoimmune Diabetes Development. <i>BioMed Research International</i> , 2019 , 2019, 4734063	3	5
41	Placenta is Capable of Protecting the Male Fetus from Exposure to Environmental Bisphenol A. <i>Exposure and Health</i> , 2021 , 13, 1-14	8.8	5
40	Predicting live birth by combining cleavage and blastocyst-stage time-lapse variables using a hierarchical and a data mining-based statistical model. <i>Reproductive Biology</i> , 2018 , 18, 355-360	2.3	5
39	Immunoproteasome in the Plasma of Pediatric Patients With Moderate and Major Burns, and Its Correlation With Proteasome and UCHL1 Measured by SPR Imaging Biosensors. <i>Journal of Burn Care and Research</i> , 2018 , 39, 948-953	0.8	4
38	Leukotriene production profiles and actions in the bovine endometrium during the oestrous cycle. <i>Reproduction, Fertility and Development</i> , 2016 , 28, 682-9	1.8	4

37	The Use of Data Mining Methods to Predict the Result of Infertility Treatment Using the IVF ET Method. <i>Studies in Logic, Grammar and Rhetoric</i> , 2014 , 39, 67-74	0.1	4
36	Parents' Perceptions of Gastrostomy Feeding for Children With Neurological Disabilities. <i>Journal of Hospice and Palliative Nursing</i> , 2014 , 16, 521-525	2.2	4
35	Application of Artificial Neural Networks and Principal Component Analysis to Predict Results of Infertility Treatment Using the IVF Method. <i>Studies in Logic, Grammar and Rhetoric</i> , 2016 , 47, 33-46	0.1	4
34	The Effect of Nonsurgical Periodontal Therapy on HNP1-3 Level in Gingival Crevicular Fluid of Chronic Periodontitis Patients. <i>Archivum Immunologiae Et Therapiae Experimentalis</i> , 2017 , 65, 355-361	4	3
33	High Serum IgG4 Concentrations in Patients with Hashimoto's Thyroiditis. <i>International Journal of Endocrinology</i> , 2015 , 2015, 706843	2.7	3
32	Expression of P-selectin (CD62P) on platelets after thrombin and ADP in hypotrophic and healthy, full-term newborns. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2013 , 26, 1321-4	2	3
31	Platelet expression of CD62P in hypotrophic newborns. <i>Platelets</i> , 2012 , 23, 161-5	3.6	3
30	c-erbB-2 protein expression in astrocytic tumors of the brain. <i>Medical Science Monitor</i> , 2011 , 17, BR216-220	3.0	3
29	Search of reference biomarkers reflecting orbital tissue remodeling in the course of Graves' orbitopathy. <i>Folia Histochemica Et Cytobiologica</i> , 2020 , 58, 37-45	1.4	3
28	Assessment of the effect of the corticotomy-assisted orthodontic treatment on the maxillary periodontal tissue in patients with malocclusions with transverse maxillary deficiency: a case series. <i>BMC Oral Health</i> , 2018 , 18, 162	3.7	3
27	Effects of different omeprazole dosing on gastric pH in non-variceal upper gastrointestinal bleeding: A randomized prospective study. <i>Journal of Digestive Diseases</i> , 2016 , 17, 588-599	3.3	2
26	Aquatic fungi and straminipilous organisms in lakes of the Augustowska Primeval Forest, Poland. <i>Oceanological and Hydrobiological Studies</i> , 2013 , 42, 451-459	0.8	2
25	Significance of Discriminant Analysis in Prediction of Pregnancy in IVF Treatment. <i>Studies in Logic, Grammar and Rhetoric</i> , 2015 , 43, 7-20	0.1	2
24	The Application of Multinomial Logistic Regression Models for the Assessment of Parameters of Oocytes and Embryos Quality in Predicting Pregnancy and Miscarriage. <i>Studies in Logic, Grammar and Rhetoric</i> , 2017 , 51, 7-18	0.1	2
23	Variation in the incidence of pulmonary embolism and related mortality depending on the season and day of the week. <i>Polish Archives of Internal Medicine</i> , 2015 , 125, 92-4	1.9	2
22	Evaluation of the memory CD4+ and CD8+ T cells homeostasis during chronic venous disease of lower limbs. <i>Folia Histochemica Et Cytobiologica</i> , 2009 , 47, 471-7	1.4	2
21	Profiles of phenotype resistance to antibiotic other than β -lactams in <i>Klebsiella pneumoniae</i> ESBLs-producers, carrying blaSHV genes. <i>Folia Histochemica Et Cytobiologica</i> , 2010 , 48, 663-6	1.4	2
20	Assessment of Idiopathic Scoliosis Patients' Satisfaction with Thoracolumbar Brace Treatment. <i>Ortopedia Traumatologia Rehabilitacja</i> , 2015 , 17, 111-9	0.7	2

19	Systemic COVID-19 Vaccination Enhances the Humoral Immune Response after SARS-CoV-2 Infection: A Population Study from a Hospital in Poland Criteria for COVID-19 Reimmunization Are Needed.. <i>Vaccines</i> , 2022 , 10,	5.3	2
18	Significance of EGFR signaling pathway genetic alterations in radically resected non-small cell lung cancers from a Polish cohort. One institutional study. <i>Advances in Medical Sciences</i> , 2015 , 60, 277-86	2.8	1
17	Platelet indices in late preterm newborns. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2017 , 30, 1699-1703	2	1
16	Activity of mitogen-activated protein kinases in the esophageal epithelium of patients with Barrett's esophagus. <i>Ecological Management and Restoration</i> , 2015 , 28, 585-92	3	1
15	The changes in the contents of 137Cs in bottom sediments of some Masurian lakes during 10-15 y observation (Poland). <i>Radiation Protection Dosimetry</i> , 2008 , 130, 178-85	0.9	1
14	The Use of Log-linear Analysis for Pregnancy Prediction. <i>Studies in Logic, Grammar and Rhetoric</i> , 2018 , 56, 7-18	0.1	1
13	Effect of systemic antibiotics on the outcomes of regenerative periodontal surgery in intrabony defects: a randomized, controlled, clinical study. <i>Clinical Oral Investigations</i> , 2021 , 25, 2959-2968	4.2	1
12	Plasma level of laminin 5 and collagen IV in cryptorchidism. <i>Advances in Medical Sciences</i> , 2020 , 65, 176-188	1.8	0
11	Plasma concentration of MMP-1 and MMP-2 in boys with cryptorchidism and its lack of correlation with INSL3 and inhibin B. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2019 , 79, 412-418 ²	2	0
10	How Does Orthorexia Nervosa Assessment Tools Can Differ [Comparison of Two Questionnaires: BOT and ORTO-15. <i>Studies in Logic, Grammar and Rhetoric</i> , 2019 , 60, 33-48	0.1	0
9	Significant differences in parameters of glucose metabolism in children of hypertensive and normotensive parents. <i>Pediatric Endocrinology, Diabetes and Metabolism</i> , 2017 , 23, 14-22	1	0
8	THORACIC SURGERY Intratumoral lymphatic vessel density, and intratumoral and peritumoral lymphatic vessel invasion as predictive factors of lymph node metastasis and prognostic factors in esophageal cancer. <i>Kardiochirurgia I Torakochirurgia Polska</i> , 2013 , 2, 120-129	0.3	
7	Transformations of MML Database Elements. <i>Lecture Notes in Computer Science</i> , 2006 , 376-388	0.9	
6	Correspondence Analysis in the Assessment of the Influence of Lifestyle on Infertility of Various Origins. <i>Studies in Logic, Grammar and Rhetoric</i> , 2020 , 64, 27-34	0.1	
5	Classification of Patients Treated for Infertility Using the IVF Method. <i>Studies in Logic, Grammar and Rhetoric</i> , 2015 , 43, 49-59	0.1	
4	Classification Issue in the IVF ICSI/ET Data Analysis: Early Treatment Outcome Prognosis. <i>Studies in Logic, Grammar and Rhetoric</i> , 2013 , 35, 103-115	0.1	
3	Using Regression Trees to Find the Factors Influencing the Level of Knowledge about Fertility and the Diet That Supports It among People Dancing in Max Dance Studio in Białyсток. <i>Studies in Logic, Grammar and Rhetoric</i> , 2021 , 66, 597-608	0.1	
2	The Use of the Kohonen Neural Network for Comparing the Declared and Actual State of Knowledge Regarding Reproductive Health and the Impact of Selected Lifestyle Components on Reproductive Health. <i>Studies in Logic, Grammar and Rhetoric</i> , 2021 , 66, 573-586	0.1	

- 1 Design of a System Supporting the Collection of Information on the Completed Didactic Classes at Medical University of Białystok as an Attempt at Improving the Quality of Education. *Studies in Logic, Grammar and Rhetoric*, **2021**, 66, 625-633 0.1