

# Magdalena Niemira

## List of Publications by Year in descending order

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Version: 2024-02-01

41  
papers

715  
citations

706676

14  
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685536

24  
g-index

42  
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42  
docs citations

42  
times ranked

1211  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Role of Androgen Receptor and microRNA Interactions in Androgen-Dependent Diseases. <i>International Journal of Molecular Sciences</i> , 2022, 23, 1553.	1.8	7
2	Exploring microRNAs as predictive biomarkers for type 2 diabetes mellitus remission after sleeve gastrectomy: A pilot study. <i>Obesity</i> , 2022, 30, 435-446.	1.5	5
3	MicroRNA Profile Alterations in Parathyroid Carcinoma: Latest Updates and Perspectives. <i>Cancers</i> , 2022, 14, 876.	1.7	5
4	miRNAs as Predictive Factors in Early Diagnosis of Gestational Diabetes Mellitus. <i>Frontiers in Endocrinology</i> , 2022, 13, 839344.	1.5	17
5	ER $\pm$ 36-High Cancer-Associated Fibroblasts as an Unfavorable Factor in Triple-Negative Breast Cancer. <i>Cancers</i> , 2022, 14, 2005.	1.7	1
6	Serum miRNA Profile in Diabetic Patients With Ischemic Heart Disease as a Promising Non-Invasive Biomarker. <i>Frontiers in Endocrinology</i> , 2022, 13, .	1.5	6
7	Expression Profile and Diagnostic Significance of MicroRNAs in Papillary Thyroid Cancer. <i>Cancers</i> , 2022, 14, 2679.	1.7	7
8	Alpha-smooth muscle actin-positive cancer-associated fibroblasts secreting osteopontin promote growth of luminal breast cancer. <i>Cellular and Molecular Biology Letters</i> , 2022, 27, .	2.7	24
9	Reduced expression of innate immunity-related genes in lymph node metastases of luminal breast cancer patients. <i>Scientific Reports</i> , 2021, 11, 5097.	1.6	11
10	Recent Highlights of Research on miRNAs as Early Potential Biomarkers for Cardiovascular Complications of Type 2 Diabetes Mellitus. <i>International Journal of Molecular Sciences</i> , 2021, 22, 3153.	1.8	15
11	Aluminum or Low pH – Which Is the Bigger Enemy of Barley? Transcriptome Analysis of Barley Root Meristem Under Al and Low pH Stress. <i>Frontiers in Genetics</i> , 2021, 12, 675260.	1.1	21
12	Transcriptional profiling of paediatric ependymomas identifies prognostically significant groups. <i>Journal of Pathology: Clinical Research</i> , 2021, 7, 565-576.	1.3	4
13	Gut Microbiome in Chronic Coronary Syndrome Patients. <i>Journal of Clinical Medicine</i> , 2021, 10, 5074.	1.0	13
14	Low Tumor-to-Stroma Ratio Reflects Protective Role of Stroma against Prostate Cancer Progression. <i>Journal of Personalized Medicine</i> , 2021, 11, 1088.	1.1	3
15	Combination Therapy of FLT3 Tyrosine Kinase Inhibitors and BH3 Mimetics Targeting Antiapoptotic MCL-1 Synergistically Eliminates FLT3-ITD Acute Myeloid Leukemia Cells in Vitro and In Vivo. <i>Blood</i> , 2021, 138, 2248-2248.	0.6	0
16	Molecular Signature of Subtypes of Non-Small-Cell Lung Cancer by Large-Scale Transcriptional Profiling: Identification of Key Modules and Genes by Weighted Gene Co-Expression Network Analysis (WGCNA). <i>Cancers</i> , 2020, 12, 37.	1.7	179
17	Circulating miRNAs as a Predictive Biomarker of the Progression from Prediabetes to Diabetes: Outcomes of a 5-Year Prospective Observational Study. <i>Journal of Clinical Medicine</i> , 2020, 9, 2184.	1.0	29
18	Molecular identification of CNS NB-FOXR2, CNS EFT-CIC, CNS HGNET-MN1 and CNS HGNET-BCOR pediatric brain tumors using tumor-specific signature genes. <i>Acta Neuropathologica Communications</i> , 2020, 8, 105.	2.4	33

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19	microRNA Expression Profile in Single Hormone Receptor-Positive Breast Cancers Is Mainly Dependent on HER2 Status—A Pilot Study. <i>Diagnostics</i> , 2020, 10, 617.	1.3	7
20	In search for interplay between stool microRNAs, microbiota and short chain fatty acids in Crohn's disease - a preliminary study. <i>BMC Gastroenterology</i> , 2020, 20, 307.	0.8	12
21	Insulin Resistance and Endometrial Cancer: Emerging Role for microRNA. <i>Cancers</i> , 2020, 12, 2559.	1.7	16
22	Anticancer Imidazoacridinone C-1311 is Effective in Androgen-Dependent and Androgen-Independent Prostate Cancer Cells. <i>Biomedicines</i> , 2020, 8, 292.	1.4	5
23	Evaluation of Transcriptomic Regulations behind Metabolic Syndrome in Obese and Lean Subjects. <i>International Journal of Molecular Sciences</i> , 2020, 21, 1455.	1.8	12
24	Sex-Specific Glucose Homeostasis and Anthropometric Responses to Sleeve Gastrectomy in Obese Patients. <i>Nutrients</i> , 2019, 11, 2408.	1.7	1
25	Novel Approaches in Ovarian Cancer Research against Heterogeneity, Late Diagnosis, Drug Resistance, and Transcoelomic Metastases. <i>International Journal of Molecular Sciences</i> , 2019, 20, 2649.	1.8	9
26	Prenatal circulating microRNA signatures of foetal Down syndrome. <i>Scientific Reports</i> , 2019, 9, 2394.	1.6	24
27	NF-kappa B Signaling-Related Signatures Are Connected with the Mesenchymal Phenotype of Circulating Tumor Cells in Non-Metastatic Breast Cancer. <i>Cancers</i> , 2019, 11, 1961.	1.7	18
28	The efficacy of family history, genetic risk score and physical activity in distinguishing type 2 diabetes prevalence. <i>Polish Archives of Internal Medicine</i> , 2019, 129, 442-450.	0.3	5
29	Medulloblastoma with transitional features between Group 3 and Group 4 is associated with good prognosis. <i>Journal of Neuro-Oncology</i> , 2018, 138, 231-240.	1.4	16
30	The type 2 diabetes susceptibility TCF7L2 gene variants affect postprandial glucose and fat utilization in non-diabetic subjects. <i>Diabetes and Metabolism</i> , 2018, 44, 379-382.	1.4	13
31	MBRS-18. ALK EXPRESSION AT THE PROTEIN LEVEL IS A MARKER FOR THE DIFFERENTIATION DIAGNOSIS OF THE WNT-ACTIVATED TYPE OF PEDIATRIC MEDULLOBLASTOMA. <i>Neuro-Oncology</i> , 2018, 20, i132-i132.	0.6	0
32	Maternal plasma metabolic fingerprint indicative for fetal Down syndrome. <i>Prenatal Diagnosis</i> , 2018, 38, 876-882.	1.1	3
33	ALK Expression Is a Novel Marker for the WNT-activated Type of Pediatric Medulloblastoma and an Indicator of Good Prognosis for Patients. <i>American Journal of Surgical Pathology</i> , 2017, 41, 781-787.	2.1	14
34	Systematic biobanking, novel imaging techniques, and advanced molecular analysis for precise tumor diagnosis and therapy: The Polish MOBIT project. <i>Advances in Medical Sciences</i> , 2017, 62, 405-413.	0.9	18
35	The rs340874 PROX1 type 2 diabetes mellitus risk variant is associated with visceral fat accumulation and alterations in postprandial glucose and lipid metabolism. <i>Genes and Nutrition</i> , 2015, 10, 4.	1.2	39
36	Proteomics biomarkers for non-small cell lung cancer. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2014, 101, 40-49.	1.4	38

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37	CYP3A4-dependent cellular response does not relate to CYP3A4-catalysed metabolites of C-1748 and C-1305 acridine antitumor agents in HepG2 cells. <i>Cell Biology International</i> , 2014, 38, 1291-1303.	1.4	9
38	Pregnane X receptor dependent up-regulation of CYP2C9 and CYP3A4 in tumor cells by antitumor acridine agents, C-1748 and C-1305, selectively diminished under hypoxia. <i>Biochemical Pharmacology</i> , 2013, 86, 231-241.	2.0	21
39	Diminished toxicity of C-1748, 4-methyl-9-hydroxyethylamino-1-nitroacridine, compared with its demethyl analog, C-857, corresponds to its resistance to metabolism in HepG2 cells. <i>Biochemical Pharmacology</i> , 2012, 84, 30-42.	2.0	10
40	The Imidazoacridinone Antitumor Drug, C-1311, Is Metabolized by Flavin Monooxygenases but Not by Cytochrome P450s. <i>Drug Metabolism and Disposition</i> , 2011, 39, 1423-1432.	1.7	22
41	Flavin monooxygenases, FMO1 and FMO3, not cytochrome P450 isoenzymes, contribute to metabolism of anti-tumour triazoloacridinone, C-1305, in liver microsomes and HepG2 cells. <i>Xenobiotica</i> , 2011, 41, 1044-1055.	0.5	19