RadosÅ‚aw Mlak

List of Publications by Year
in descending order

82 papers	709 citations	623188 14 h-index	752256 20 g-index
82 all docs	82 docs citations	82 times ranked	1053 citing authors

#	Article	IF	Citations
1	Union is strength: Textbook outcome with perioperative chemotherapy compliance decreases the risk of death in advanced gastric cancer patients. European Journal of Surgical Oncology, 2022, 48, 356-361.	0.5	12
2	A Propensity Score Matched Analysis of Superparamagnetic Iron Oxide versus Radioisotope Sentinel Node Biopsy in Breast Cancer Patients after Neoadjuvant Chemotherapy. Cancers, 2022, 14, 676.	1.7	5
3	Kynurenine and Anthranilic Acid in the Peritoneum Correlate With the Stage of Gastric Cancer Disease. International Journal of Tryptophan Research, 2022, 15, 117864692110656.	1.0	4
4	High miR-511-3p Expression as a Potential Predictor of a Poor Nutritional Status in Head and Neck Cancer Patients Subjected to Intensity-Modulated Radiation Therapy. Journal of Clinical Medicine, 2022, 11, 805.	1.0	2
5	Circulating Serum MiRNA-8074 as a Novel Prognostic Biomarker for Multiple Myeloma. Cells, 2022, 11, 752.	1.8	4
6	Polymorphism of Baculoviral Inhibitor of Apoptosis Repeat-Containing 5 (BIRC5) Can Be Associated with Clinical Outcome of Non-Small Cell Lung Cancer. Cells, 2022, 11, 956.	1.8	4
7	Prognostic Value of Systemic Inflammatory Response Markers in Patients Undergoing Neoadjuvant Chemotherapy and Gastrectomy for Advanced Gastric Cancer in the Eastern European Population. Cancers, 2022, 14, 1997.	1.7	9
8	Indicator of Inflammation and NETosisâ€"Low-Density Granulocytes as a Biomarker of Autoimmune Hepatitis. Journal of Clinical Medicine, 2022, 11, 2174.	1.0	10
9	106: DOUBLE TRACT RECONSTRUCTION VS POSTERIOR ESOPHAGO-GASTROSTOMY WITH PARTIAL NEO-FUNDOPLICATION AFTER PROXIMAL GASTRECTOMY IN ADVANCED GASTRIC CANCER. Ecological Management and Restoration, 2022, 35, .	0.2	0
10	105: SURGICAL DISSECTION DOES NOT INCREASE FREE CANCER CELLS (FCC) IN PERITONEAL LAVAGE OF PATIENTS FOLLOWING D2 GASTRECTOMY. Ecological Management and Restoration, 2022, 35, .	0.2	0
11	TNFRSF1A Gene Polymorphism (âˆ'610 T > G, rs4149570) as a Predictor of Malnutrition and a Prognostic Factor in Patients Subjected to Intensity-Modulated Radiation Therapy Due to Head and Neck Cancer. Cancers, 2022, 14, 3407.	1.7	3
12	AA genotype of PLIN1 13041A>G as an unfavourable predictive factor of malnutrition associated with fat mass loss in locally advanced head and neck cancer male patients treated with radiotherapy. Supportive Care in Cancer, 2021, 29, 1923-1932.	1.0	2
13	Risk of Nonmelanoma Skin Cancers and Parkinsonâ€™s Diseaseâ€"Meta-Analysis and Systematic Review. Cancers, 2021, 13, 587.	1.7	7
14	Better Safe than Sorry: Prevention of Esophagojejunostomy Leak by Intraoperative Methylene Blue Test in Advanced Gastric Cancer. Journal of Gastrointestinal Surgery, 2021, 25, 2401-2403.	0.9	0
15	Polymorphisms in the Gene Encoding Caspase 8 May Predict the Response to First-Line Platinum-Based Chemotherapy in Locally Advanced or Advanced Non-Small-Cell Lung Cancer. Journal of Clinical Medicine, 2021, 10, 1126.	1.0	2
16	Association between myostatin serum concentration and body fat level in peri- and postmenopausal women.. Archives of Medical Science, 2021, 18, 365-375.	0.4	2
17	Efficacy of ixazomib-lenalidomide-dexamethasone in high-molecular-risk relapsed/refractory multiple myeloma â€" case series and literature review. Annals of Agricultural and Environmental Medicine, 2021, 29, 103-109.	0.5	0
18	Superparamagnetic Iron Oxide for Identifying Sentinel Lymph Node in Breast Cancer after Neoadjuvant Chemotherapy: Feasibility Study. Journal of Clinical Medicine, 2021, 10, 3149.	1.0	7

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19	Etiopathogenesis and Diagnostic Strategies in Autoimmune Hepatitis. Diagnostics, 2021, 11, 1418.	1.3	6
20	Neutrophil-to-Lymphocyte Ratio as a Factor Predicting Radiotherapy Induced Oral Mucositis in Head Neck Cancer Patients Treated with Radiotherapy. Journal of Clinical Medicine, 2021, 10, 4444.	1.0	13
21	Polymorphism of the ITGAM gene (rs7193943) and bioelectric impedance analysis as potential predictors of cachexia in chronic heart failure. Scientific Reports, 2021, 11, 20145.	1.6	1
22	Molecular Cytology by One-Step Nucleic Acid Amplification (OSNA) Assay of Peritoneal Washings during D2 Gastrectomy in Advanced Gastric Cancer Patients: Preliminary Results. Journal of Clinical Medicine, 2021, 10, 5230.	1.0	2
23	Methylation of DROSHA and DICER as a Biomarker for the Detection of Lung Cancer. Cancers, 2021, 13, 6139.	1.7	7
24	The relationship between TNF-α gene promoter polymorphism (−‰1211ÂT‰>‰C), the plasma concentration of TNF-α, and risk of oral mucositis and shortening of overall survival in patients subjected to intensity-modulated radiation therapy due to head and neck cancer. Supportive Care in Cancer, 2020, 28, 531-540.	1.0	14
25	Rapid Detection of Free Cancer Cells in Intraoperative Peritoneal Lavage Using One-Step Nucleic Acid Amplification (OSNA) in Gastric Cancer Patients. Cells, 2020, 9, 2168.	1.8	8
26	Polymorphism of The Regulatory Region of the ITGAM Gene (-323G>A) as a Novel Predictor of a Poor Nutritional Status in Head and Neck Cancer Patients Subjected to Intensity-Modulated Radiation Therapy. Journal of Clinical Medicine, 2020, 9, 4041.	1.0	6
27	Prognostic value of pretreatment neutrophil-to-lymphocyte and platelet-to-lymphocyte ratios in multiple myeloma patients treated with thalidomide-based regimen. Annals of Hematology, 2020, 99, 2881-2891.	0.8	18
28	Potential bioelectrical impedance analysis (BIA) parameters in prediction muscle strength in women with anorexia nervosa. World Journal of Biological Psychiatry, 2020, 22, 1-11.	1.3	6
29	Polymorphism of TNFRSF1 A may act as a predictor of severe radiation-induced oral mucositis and a prognosis factor in patients with head and neck cancer. Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology, 2020, 130, 283-291.e2.	0.2	4
30	Serum brain‐derived neurotrophic factor (BDNF) concentration predicts polyneuropathy and overall survival in multiple myeloma patients. British Journal of Haematology, 2020, 191, 77-89.	1.2	16
31	Mixed Type Histology as a Predictive Factor for Esophagojejunostomy Leak in Advanced Gastric Cancer. Cancers, 2020, 12, 1701.	1.7	4
32	SAT0218…SINGLE NUCLEOTIDE POLYMORPHISMS LOCATED IN REGULATORY REGIONS OF GENES INVOLVED IN SYSTEMIC INFLAMMATION (MAMDC1, ITGAM, AND CRP) CORRELATION WITH THE CLINICAL PICTURE OF DISEASE AND ACTIVITY PARAMETERS IN SYSTEMIC LUPUS ERYTHEMATOSUS. Annals of the Rheumatic Diseases, 2020, 79, 1052.1-1052.	0.5	0
33	Predictive Value of Single Nucleotide Polymorphisms of ERCC1, XPA, XPC, XPD and XPG Genes, Involved in NER Mechanism in Patients with Advanced NSCLC Treated with Cisplatin and Gemcitabine. Pathology and Oncology Research, 2019, 25, 1035-1045.	0.9	8
34	Anthropometrical and Bioelectrical Impedance Analysis Parameters in Anorexia Nervosa Patients' Nutritional Status Assessment. Medicina (Lithuania), 2019, 55, 671.	0.8	6
35	Electrical Changes in Polish Patients with Chronic Heart Failure: Preliminary Observations. Medicina (Lithuania), 2019, 55, 484.	0.8	12
36	Phase Angle as an Objective and Predictive Factor of Radiotherapy-induced Changes in Body Composition of Male Patients With Head and Neck Cancer. In Vivo, 2019, 33, 1645-1651.	0.6	10

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37	Combined analysis of miRNA‑181a with phase angle derived from bioelectrical impedance predicts radiotherapy‑induced changes in body composition and survival of male patients with head and neck cancer. Head and Neck, 2019, 41, 3247-3257.	0.9	4
38	Polymorphisms in the promotor region of the <i><scp>CRBN</scp></i> gene as a predictive factor for peripheral neuropathy in the course of thalidomide‑based chemotherapy in multiple myeloma patients. British Journal of Haematology, 2019, 186, 695-705.	1.2	7
39	The Role of the Lymph Node Ratio in Advanced Gastric Cancer After Neoadjuvant Chemotherapy. Cancers, 2019, 11, 1914.	1.7	18
40	Relationship Between -2028 C/T SELP Gene Polymorphism, Concentration of Plasma P-Selectin and Risk of Malnutrition in Head and Neck Cancer Patients. Pathology and Oncology Research, 2019, 25, 741-749.	0.9	8
41	Status of hydration assessed by bioelectrical impedance analysis: a valuable predictive factor for radiation-induced oral mucositis in head and neck cancer patients. Clinical and Translational Oncology, 2019, 21, 615-620.	1.2	11
42	Direct and indirect methods of evaluating the NETosis process. Journal of Pre-Clinical and Clinical Research, 2019, 13, 50-56.	0.2	4
43	Bioelectrical Impedance Analysis and Malnutrition in Cancer. , 2019, , 809-829.		0
44	Polymorphism of regulatory region of <i>GHRL</i> gene (â€'2531C>T) as a promising predictive factor for radiotherapy‑induced oral mucositis in patients with head neck cancer. Head and Neck, 2018, 40, 1799-1811.	0.9	5
45	Investigation of relationship between precursor of miRNA-944 and its mature form in lung squamous-cell carcinoma - the diagnostic value. Pathology Research and Practice, 2018, 214, 368-373.	1.0	4
46	Polymorphism of Promoter Region of TNFRSF1A Gene (â~'610ÂTÂ>ÂG) as a Novel Predictive Factor for Radiotherapy Induced Oral Mucositis in HNC Patients. Pathology and Oncology Research, 2018, 24, 135-143.	0.9	16
47	miRNA-130a Significantly Improves Accuracy of SGA Nutritional Assessment Tool in Prediction of Malnutrition and Cachexia in Radiotherapy-Treated Head and Neck Cancer Patients. Cancers, 2018, 10, 294.	1.7	18
48	Relationship between TNF-α â~'1031T/C gene polymorphism, plasma level of TNF-α, and risk of cachexia in head and neck cancer patients. Journal of Cancer Research and Clinical Oncology, 2018, 144, 1423-1434.	1.2	24
49	RRM1 gene expression evaluated in the liquid biopsy (blood cfRNA) as a non-invasive, predictive factor for radiotherapy-induced oral mucositis and potential prognostic biomarker in head and neck cancer patients. Cancer Biomarkers, 2018, 22, 657-667.	0.8	9
50	Polymorphisms in the promoter region of the <i>CRBN</i> gene as a predictive factor for the first-line CTD therapy in multiple myeloma patients. Oncotarget, 2018, 9, 24054-24068.	0.8	6
51	Polymorphism of regulatory region of APEH gene (c.-521G>C, rs4855883) as a relevant predictive factor for radiotherapy induced oral mucositis and overall survival in head neck cancer patients. Oncotarget, 2018, 9, 29644-29653.	0.8	9
52	Analysis of primary-miRNA-3662 and its mature form may improve detection of the lung adenocarcinoma. Journal of Cancer Research and Clinical Oncology, 2017, 143, 1941-1946.	1.2	10
53	Polymorphisms of Genes Encoding Multidrug Resistance Proteins as a Predictive Factor for Second-Line Docetaxel Therapy in Advanced Non-small Cell Lung Cancer. Pathology and Oncology Research, 2017, 23, 607-614.	0.9	6
54	The diagnostic role of plasma circulating precursors of miRNA-944 and miRNA-3662 for non-small cell lung cancer detection. Pathology Research and Practice, 2017, 213, 1384-1387.	1.0	22

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55	Bioelectrical Impedance Analysis and Malnutrition in Cancer. , 2017, , 1-23.		1
56	Bioelectrical Impedance Phase Angle as a Prognostic Indicator of Survival in Head-and-Neck Cancer. Current Oncology, 2016, 23, 481-487.	0.9	35
57	Impact of I/D polymorphism of ACE gene on risk of development and course of chronic obstructive pulmonary disease. Archives of Medical Science, 2016, 2, 279-287.	0.4	11
58	The relationship between RRM1 gene polymorphisms and effectiveness of gemcitabine-based first-line chemotherapy in advanced NSCLC patient. Clinical and Translational Oncology, 2016, 18, 915-924.	1.2	10
59	The relationship between polymorphisms of genes regulating DNA repair or cell division and the toxicity of platinum and vinorelbine chemotherapy in advanced NSCLC patients. Clinical and Translational Oncology, 2016, 18, 125-131.	1.2	23
60	Retrospective analysis of second-line chemotherapy outcomes with paclitaxel or docetaxel in correlation with STMN1 polymorphism in advanced non-small cell lung cancer patients. Clinical and Translational Oncology, 2016, 18, 33-39.	1.2	11
61	Bioelectrical impedance phase angle and subjective global assessment in detecting malnutrition among newly diagnosed head and neck cancer patients. European Archives of Oto-Rhino-Laryngology, 2016, 273, 1299-1305.	0.8	34
62	Capacitance of Membrane As a Prognostic Indicator of Survival in Head and Neck Cancer. PLoS ONE, 2016, 11, e0165809.	1.1	19
63	Effect of exopolysaccharide from Ganoderma applanatum on the electrical properties of mouse fibroblast cells line L929 culture using an electric cell-substrate impedance sensing (ECIS) â€" Preliminary study. Annals of Agricultural and Environmental Medicine, 2016, 23, 280-284.	0.5	7
64	Metastatic potential of NET in neoplastic disease. Postepy Higieny I Medycyny Doswiadczalnej, 2016, 70, 887-895.	0.1	19
65	Tissue electrical properties measured by bioelectrical impedance analysis among healthy and sportsmen population. , 2015, , .		0
66	SAT0063â€¦Association of the Programmed Death 1 Gene Polymorphism with the Development of Rheumatoid Arthritis in the Population of South-Eastern Poland. Annals of the Rheumatic Diseases, 2015, 74, 671.1-671.	0.5	0
67	Predictive value of STMN1 gene promoter polymorphism (â^'2166T>C) in patients with advanced NSCLC treated with the combination of platinum compounds and vinorelbine. Cancer Chemotherapy and Pharmacology, 2015, 76, 621-629.	1.1	6
68	The Application of Real-Time PCR Technique to Detect Rare Cell Clones with Primary T790M Substitution of EGFR Gene in Metastases of Non-small Cell Lung Cancer to Central Nervous System in Chemotherapy Naive Patients. Pathology and Oncology Research, 2014, 20, 945-951.	0.9	5
69	On the capacity of survival analysis with the R language. Annales UMCS: Informatica, 2014, 14, .	0.2	0
70	Rare co-existence of mutation in KRAS and ALK gene re-arrangement in an adenocarcinoma patient--a case report. Anticancer Research, 2014, 34, 3701-5.	0.5	1
71	The VEGF receptor, neuropilin-1, represents a promising novel target for chronic lymphocytic leukemia patients. International Journal of Cancer, 2013, 133, 1489-1496.	2.3	44
72	Predictive value of ERCC1 and RRM1 gene single-nucleotide polymorphisms for first-line platinum- and gemcitabine-based chemotherapy in non-small cell lung cancer patients. Oncology Reports, 2013, 30, 2385-2398.	1.2	23

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73	Predictive and prognostic factors in second- and third-line erlotinib treatment in NSCLC patients with known status of the EGFR gene. Oncology Reports, 2013, 30, 1463-1472.	1.2	6
74	Sensitive methods for the detection of an insertion in exon 20 of the HER2 gene in the metastasis of non-small cell lung cancer to the central nervous system. Oncology Letters, 2013, 6, 1063-1067.	0.8	5
75	The Qualification of Docetaxel or Erlotinib for Second-Line Therapy Should Be Based on Clinical and Molecular Predictive Factors. Chemotherapy, 2012, 58, 60-69.	0.8	14
76	The polymorphism of the CHRNA5 gene and the strength of nicotine addiction in lung cancer and COPD patients. European Journal of Cancer Prevention, 2012, 21, 111-117.	0.6	11
77	Mechanisms of resistance to reversible inhibitors of EGFR tyrosine kinase in non-small cell lung cancer. Wspolczesna Onkologia, 2012, 5, 401-406.	0.7	5
78	Predictive value of ERCC1 single-nucleotide polymorphism in patients receiving platinum-based chemotherapy for locally-advanced and advanced non-small cell lung cancer â€" a pilot study. Folia Histochemica Et Cytobiologica, 2012, 50, 80-86.	0.6	13
79	The Applicability of a Predictive Index for Second- and Third-Line Treatment of Unselected Non-Small-Cell Lung Cancer Patients. Respiration, 2011, 82, 341-350.	1.2	9
80	Abstract LB-449: The relationship betweenCHRNA5gene polymorphism and the strength of nicotine addiction in lung cancer, COPD and healthy smokers. , 2011, , .		0
81	Neuropilin-1 â€" Novel, Promising Target for Chronic Lymphocytic Leukemia patients.. Blood, 2009, 114, 4392-4392.	0.6	1
82	Serum Calprotectin â€" a NET Product â€" as a Biomarker of Disease Activity in Patients with Systemic Lupus Erythematosus: A Single-Center Case-Control Study from Poland. Medical Science Monitor, 0, 28, .	0.5	1