Aleksandra Piotrowska

List of Publications by Year
in descending order

81 papers	1,312 citations	361413 20 h-index	434195 31 g-index
83 all docs	83 docs citations	83 times ranked	2200 citing authors

#	Article	IF	Citations
1	Role of PD-L1 Expression in Non-Small Cell Lung Cancer and Their Prognostic Significance according to Clinicopathological Factors and Diagnostic Markers. International Journal of Molecular Sciences, 2019, 20, 824.	4.1	129
2	Podoplanin expression by cancer-associated fibroblasts predicts poor outcome in invasive ductal breast carcinoma. Histopathology, 2011, 59, 1249-1260.	2.9	82
3	Metallothionein 1F and 2A overexpression predicts poor outcome of non-small cell lung cancer patients. Experimental and Molecular Pathology, 2013, 94, 301-308.	2.1	51
4	Expression of EMT Markers SLUG and TWIST in Breast Cancer. Anticancer Research, 2015, 35, 3961-8.	1.1	45
5	Periostin expression in cancer-associated fibroblasts of invasive ductal breast carcinoma. Oncology Reports, 2016, 36, 2745-2754.	2.6	40
6	Podoplanin increases the migration of human fibroblasts and affects the endothelial cell network formation: A possible role for cancer-associated fibroblasts in breast cancer progression. PLoS ONE, 2017, 12, e0184970.	2.5	38
7	alpha-Amanitin induced apoptosis in primary cultured dog hepatocytes.. Folia Histochemica Et Cytobiologica, 2010, 48, 58-62.	1.5	36
8	The meaning of PIWI proteins in cancer development. Oncology Letters, 2017, 13, 3354-3362.	1.8	36
9	Benzylpenicillin, acetylcysteine and silibinin as antidotes in human hepatocytes intoxicated with Î±-amanitin. Experimental and Toxicologic Pathology, 2010, 62, 367-373.	2.1	34
10	Influence of commonly used clinical antidotes on antioxidant systems in human hepatocyte culture intoxicated with Î±-amanitin. Human and Experimental Toxicology, 2011, 30, 38-43.	2.2	32
11	Benzylpenicyllin and acetylcysteine protection from Î±-amanitin-induced apoptosis in human hepatocyte cultures. Experimental and Toxicologic Pathology, 2011, 63, 311-315.	2.1	29
12	Correlation between expression of metallothionein and expression of Ki-67 and MCM-2 proliferation markers in non-small cell lung cancer. Anticancer Research, 2011, 31, 2833-9.	1.1	28
13	Expression of Irisin/FNDC5 in Cancer Cells and Stromal Fibroblasts of Non-small Cell Lung Cancer. Cancers, 2019, 11, 1538.	3.7	27
14	Early morphological and functional alterations in canine hepatocytes due to Î±-amanitin, a major toxin of Amanita phalloides. Archives of Toxicology, 2009, 83, 55-60.	4.2	26
15	Long term potentiation affects intracellular metalloproteinases activity in the mossy fiber â€" CA3 pathway. Molecular and Cellular Neurosciences, 2012, 50, 147-159.	2.2	26
16	Prognostic Significance of Stromal Periostin Expression in Non-Small Cell Lung Cancer. International Journal of Molecular Sciences, 2020, 21, 7025.	4.1	26
17	Expression of periostin in breast cancer cells. International Journal of Oncology, 2017, 51, 1300-1310.	3.3	25
18	Sulfatide decreases the resistance to stress-induced apoptosis and increases P-selectin-mediated adhesion: a two-edged sword in breast cancer progression. Breast Cancer Research, 2018, 20, 133.	5.0	25

#	Article	IF	Citations
19	The Role of SATB1 in Tumour Progression and Metastasis. International Journal of Molecular Sciences, 2019, 20, 4156.	4.1	25
20	The expression of IL10RA in colorectal cancer and its correlation with the proliferation index and the clinical stage of the disease. Cytokine, 2018, 110, 116-125.	3.2	23
21	Correlation between levels of expression of minichromosome maintenance proteins, Ki-67 proliferation antigen and metallothionein I/II in laryngeal squamous cell cancer. International Journal of Oncology, 2016, 48, 635-645.	3.3	21
22	Expression of Cell Cycle-related Proteins p16, p27 and Ki-67 Proliferating Marker in Laryngeal Squamous Cell Carcinomas and in Laryngeal Papillomas. Anticancer Research, 2017, 37, 2407-2415.	1.1	21
23	Nestin-positive microvessel density is an independent prognostic factor in breast cancer. International Journal of Oncology, 2017, 51, 668-676.	3.3	20
24	Correlation of HIWI and HILI Expression with Cancer Stem Cell Markers in Colorectal Cancer. Anticancer Research, 2015, 35, 3317-24.	1.1	20
25	Comparative antidotal efficacy of benzylpenicillin, ceftazidime and rifamycin in cultured human hepatocytes intoxicated with Î±-amanitin. Archives of Toxicology, 2009, 83, 1091-1096.	4.2	19
26	Angiotensin II Type 1 Receptor (AT-1R) Expression Correlates with VEGF-A and VEGF-D Expression in Invasive Ductal Breast Cancer. Pathology and Oncology Research, 2012, 18, 867-873.	1.9	18
27	Aberrant Expression of PIWIL1 and PIWIL2 and Their Clinical Significance in Ductal Breast Carcinoma. Anticancer Research, 2018, 38, 2021-2030.	1.1	18
28	Prognostic Impact of Melatonin Receptors MT1 and MT2 in Non-Small Cell Lung Cancer (NSCLC). Cancers, 2019, 11, 1001.	3.7	17
29	MCM5 Expression Is Associated With the Grade of Malignancy and Ki-67 Antigen in LSCC. Anticancer Research, 2019, 39, 2325-2335.	1.1	17
30	Arterial Wall Lymphangiogenesis Is Increased in the Human Iliac Atherosclerotic Arteries: Involvement of CCR7 Receptor. Lymphatic Research and Biology, 2014, 12, 222-231.	1.1	16
31	Minichromosome Maintenance Proteins MCM-3, MCM-5, MCM-7, and Ki-67 as Proliferative Markers in Adrenocortical Tumors. Anticancer Research, 2019, 39, 1151-1159.	1.1	16
32	Expression of CD31 in Mycosis Fungoides. Anticancer Research, 2016, 36, 4575-4582.	1.1	16
33	Comparison of Microvessel Density Using Nestin and CD34 in Colorectal Cancer. Anticancer Research, 2018, 38, 3889-3895.	1.1	13
34	Interplay of stromal tumor-infiltrating lymphocytes, normal colonic mucosa, cancer-associated fibroblasts, clinicopathological data and the immunoregulatory molecules of patients diagnosed with colorectal cancer. Cancer Immunology, Immunotherapy, 2021, 70, 2681-2700.	4.2	13
35	SATB1 Level Correlates with Ki-67 Expression and Is a Positive Prognostic Factor in Non-small Cell Lung Carcinoma. Anticancer Research, 2018, 38, 723-736.	1.1	13
36	Failure of benzylpenicillin, N-acetylcysteine and silibinin to reduce alpha-amanitin hepatotoxicity. In Vivo, 2009, 23, 393-9.	1.3	13

#	Article	IF	Citations
37	Vitamin D Metabolite Profile in Cholecalciferol- or Calcitriol-Supplemented Healthy and Mammary Gland Tumor-Bearing Mice. Nutrients, 2020, 12, 3416.	4.1	11
38	Role of nestin expression in angiogenesis and breast cancer progression. International Journal of Oncology, 2017, 52, 527-535.	3.3	10
39	Podoplanin Expression Correlates with Disease Progression in Mycosis Fungoides. Acta Dermato-Venereologica, 2017, 97, 235-241.	1.3	10
40	The Role of CHI3L1 Expression in Angiogenesis in Invasive Ductal Breast Carcinoma. Anticancer Research, 2018, 38, 3357-3366.	1.1	10
41	Expression of Periostin in Cancer-associated Fibroblasts in Mammary Cancer in Female Dogs. In Vivo, 2020, 34, 1017-1026.	1.3	10
42	Hsp-27 Expression in Invasive Ductal Breast Carcinoma. Folia Histochemica Et Cytobiologica, 2012, 50, 527-533.	1.5	10
43	The effect of YAP expression in tumor cells and tumor stroma on the prognosis of patients with squamous cell carcinoma of the oral cavity floor and oral surface of the tongue. Oncology Letters, 2019, 18, 3561-3570.	1.8	9
44	Anti-MÃ¼llerian Hormone Expression in Endometrial Cancer Tissue. International Journal of Molecular Sciences, 2019, 20, 1325.	4.1	9
45	Expression of metallothionein I/II and Ki-67 antigen in various histological types of basal cell carcinoma. Folia Histochemica Et Cytobiologica, 2012, 50, 352-357.	1.5	9
46	Bone marrow adipocytes in haematological malignancies. Acta Histochemica, 2018, 120, 22-27.	1.8	8
47	Expression of p16 and SATB1 in Invasive Ductal Breast Cancer â€“ A Preliminary Study. In Vivo, 2018, 32, 731-736.	1.3	8
48	Chitinase-3-like Protein 1 (YKL-40) Expression in Squamous Cell Skin Cancer. Anticancer Research, 2018, 38, 4753-4758.	1.1	8
49	Chitinase-3-like Protein 1 (YKL-40) Is Expressed in Lesional Skin in Hidradenitis Suppurativa. In Vivo, 2019, 33, 141-143.	1.3	8
50	Prognostic Significance of NOGO-A/B and NOGO-B Receptor Expression in Malignant Melanoma - A Preliminary Study. Anticancer Research, 2016, 36, 3401-7.	1.1	8
51	Immunohistochemical and ultrastructural analysis of sporadic inclusion body myositis: a case series. Rheumatology International, 2019, 39, 1291-1301.	3.0	7
52	Molecular profiling of the intestinal mucosa and immune cells of the colon by multi-parametric histological techniques. Scientific Reports, 2021, 11, 11309.	3.3	7
53	Association Between Interleukin-10 Receptors and the CD45-Immunophenotype of Central Nervous System Tumors: A Preliminary Study. , 2017, 37, 5777-5783.		7
54	The Impact of Exercise Training on Breast Cancer. In Vivo, 2018, 32, 249-254.	1.3	7

#	Article	IF	Citations
55	Nogoâ€B expression, in arterial intima, is impeded in the early stages of atherosclerosis in humans. Apmis, 2014, 122, 742-749.	2.0	6
56	Expression of SOX18 in Mycosis Fungoides. Acta Dermato-Venereologica, 2017, 97, 17-23.	1.3	6
57	SATB1 protein is associated with the epithelialâ€'mesenchymal transition process in nonâ€'small cell lung cancers. Oncology Reports, 2021, 45, .	2.6	6
58	Preliminary Study on the Expression of Testin, p16 and Ki-67 in the Cervical Intraepithelial Neoplasia. Biomedicines, 2021, 9, 1010.	3.2	6
59	Correlation of Pyruvate Kinase M2 Expression with Clinicopathological Data in Ovarian Cancer. Anticancer Research, 2018, 38, 295-300.	1.1	6
60	Expression of tesmin (MTL5) in nonâ€'small cell lung cancer: A preliminary study. Oncology Reports, 2019, 42, 253-262.	2.6	6
61	Effects of massage on the expression of proangiogenic markers in rat skin. Folia Histochemica Et Cytobiologica, 2018, 56, 83-91.	1.5	6
62	The lack of evidence for correlation of pyruvate kinase M2 expression with tumor grade in non-small cell lung cancer. Anticancer Research, 2014, 34, 3811-7.	1.1	6
63	Correlation of Expression of CHI3L1 and Nogo-A and their Role in Angiogenesis in Invasive Ductal Breast Carcinoma. Anticancer Research, 2019, 39, 2341-2350.	1.1	5
64	Anti-MÃ¼llerian Hormone Type II Receptor Expression in Endometrial Cancer Tissue. Cells, 2020, 9, 2312.	4.1	5
65	Comparative analysis of exosome markers and extracellular vesicles between colorectal cancer and cancer-associated normal colonic mucosa. Polish Archives of Internal Medicine, 2020, 130, 640-648.	0.4	5
66	Impact of Physical Training on Sex Hormones and Their Receptors During N-Methyl-N-nitrosoureainduced Carcinogenesis in Rats. Anticancer Research, 2017, 37, 3581-3589.	1.1	5
67	Effect of Physical Training on the Levels of Sex Hormones and the Expression of Their Receptors in Rats With Induced Mammary Cancer in Secondary Prevention Model â€" Preliminary Study. In Vivo, 2020, 34, 495-501.	1.3	4
68	Long-Term Administration of Abacavir and Etravirine Impairs Semen Quality and Alters Redox System and Bone Metabolism in Growing Male Wistar Rats. Oxidative Medicine and Cellular Longevity, 2021, 2021, 1-32.	4.0	4
69	Expression of Podoplanin in Mammary Cancers in Female Dogs. In Vivo, 2020, 34, 213-223.	1.3	3
70	Correlation Between Expression of Twist and Podoplanin in Ductal Breast Carcinoma. , 2017, 37, 5485-5493.		3
71	Expression of Periostin in Mammary Cancer Cells of Female Dogs. In Vivo, 2020, 34, 3255-3262.	1.3	3
72	Comparison of TMA Technique and Routine Whole Slide Analysis in Evaluation of Proliferative Markers Expression in Laryngeal Squamous Cell Cancer. In Vivo, 2020, 34, 3263-3270.	1.3	3

#	Article	IF	Citations
73	Role of tesmin expression in nonâ€'small cell lung cancer. Oncology Letters, 2020, 21, 48.	1.8	3
74	Expression of Zyxin in Non-Small Cell Lung Cancerâ€"A Preliminary Study. Biomolecules, 2022, 12, 827.	4.0	3
75	Correlation of Expression of Tenascin C and Blood Vessel Density in Non-small Cell Lung Cancers. Anticancer Research, 2018, 38, 1987-1991.	1.1	2
76	Ovocystatin Induced Changes in Expression of Alzheimerâ€™s Disease Relevant Proteins in APP/PS1 Transgenic Mice. Journal of Clinical Medicine, 2022, 11, 2372.	2.4	2
77	Longâ€term stiripentol administration, an anticonvulsant drug, does not impair sperm parameters in rats. Andrologia, 2021, 53, e14058.	2.1	1
78	Association between grade brain tumors and the interleukinâ€10 receptor subunit alpha based on surfaceâ€enhanced Raman spectroscopy and multivariate analysis. Journal of Raman Spectroscopy, 2021, 52, 1788.	2.5	1
79	Expression of MCM2 as a Proliferative Marker in Actinic Keratosis and Cutaneous Squamous Cell Carcinoma. In Vivo, 2022, 36, 1245-1251.	1.3	1
80	Transcriptomic Alterations of the Aortic Intima and Media in Long-term High-fat Diet Fed Pigs and Its Reversal (P15-010-19). Current Developments in Nutrition, 2019, 3, nzz037.P15-010-19.	0.3	0
81	Influence of Angiotensin II on cell viability and apoptosis in rat renal proximal tubular epithelial cells in in vitro studies. JRAAS - Journal of the Renin-Angiotensin-Aldosterone System, 2020, 21, 147032032094985.	1.7	0