RadzisÅ‚aw Kordek

List of Publications by Year
in descending order

62 papers	1,089 citations	430843 18 h-index	454934 30 g-index
63 all docs	63 docs citations	63 times ranked	1858 citing authors

#	Article	IF	Citations
1	MicroRNAs in regulation of triple-negative breast cancer progression. Journal of Cancer Research and Clinical Oncology, 2018, 144, 1401-1411.	2.5	121
2	CD151 Regulates Tumorigenesis by Modulating the Communication between Tumor Cells and Endothelium. Molecular Cancer Research, 2009, 7, 787-798.	3.4	86
3	CD151 in cancer progression and metastasis: a complex scenario. Laboratory Investigation, 2014, 94, 41-51.	3.7	84
4	MiR-21, miR-34a, miR-125b, miR-181d and miR-648 levels inversely correlate with MGMT and TP53 expression in primary glioblastoma patients. Archives of Medical Science, 2019, 15, 504-512.	0.9	49
5	FGFR2-Driven Signaling Counteracts Tamoxifen Effect on ERÎ±-Positive Breast Cancer Cells. Neoplasia, 2017, 19, 791-804.	5.3	40
6	Synthesis and evaluation of antiâ€inflammatory properties of silver nanoparticle suspensions in experimental colitis in mice. Chemical Biology and Drug Design, 2017, 89, 538-547.	3.2	37
7	Analysis of Human Colon by Raman Spectroscopy and Imaging-Elucidation of Biochemical Changes in Carcinogenesis. International Journal of Molecular Sciences, 2019, 20, 3398.	4.1	36
8	FGFs/FGFRs-dependent signalling in regulation of steroid hormone receptors â€“ implications for therapy of luminal breast cancer. Journal of Experimental and Clinical Cancer Research, 2019, 38, 230.	8.6	33
9	Expression of MMP9, SERPINE1 and miR-134 as prognostic factors in esophageal cancer. Oncology Letters, 2016, 12, 4133-4138.	1.8	30
10	G protein-coupled estrogen receptor mediates anti-inflammatory action in Crohnâ€™s disease. Scientific Reports, 2019, 9, 6749.	3.3	29
11	Novel orally available salvinorin A analog PR-38 protects against experimental colitis and reduces abdominal pain in mice by interaction with opioid and cannabinoid receptors. Biochemical Pharmacology, 2014, 92, 618-626.	4.4	28
12	Intratumor heterogeneity and tissue distribution of KRAS mutation in non-small cell lung cancer: implications for detection of mutated KRAS oncogene in exhaled breath condensate. Journal of Cancer Research and Clinical Oncology, 2019, 145, 241-251.	2.5	28
13	New Peptide Inhibitor of Dipeptidyl Peptidase IV, EMDB-1 Extends the Half-Life of GLP-2 and Attenuates Colitis in Mice after Topical Administration. Journal of Pharmacology and Experimental Therapeutics, 2017, 363, 92-103.	2.5	24
14	Walnut Oil Alleviates Intestinal Inflammation and Restores Intestinal Barrier Function in Mice. Nutrients, 2020, 12, 1302.	4.1	23
15	Systemic administration of serotonin exacerbates abdominal pain and colitis via interaction with the endocannabinoid system. Biochemical Pharmacology, 2019, 161, 37-51.	4.4	22
16	Expression profiles of cancer stem cell markers: CD133, CD44, Musashi-1 and EpCAM in the cardiac mucosaâ€”Barrettâ€™s esophagusâ€”early esophageal adenocarcinomaâ€”advanced esophageal adenocarcinoma sequence. Pathology Research and Practice, 2017, 213, 205-209.	2.3	21
17	p53 protein and epidermal growth factor receptor expression in human astrocytomas. Journal of Neuro-Oncology, 1995, 26, 11-16.	2.9	20
18	Richter's Syndrome Following Cladribine Therapy for Chronic Lymphocytic Leukemia First Manifested as Pathologic Fracture of the Femur. Leukemia and Lymphoma, 2001, 42, 789-796.	1.3	20

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19	Lack of CD151/integrin Î±3Î²1 complex is predictive of poor outcome in node-negative lobular breast carcinoma: opposing roles of CD151 in invasive lobular and ductal breast cancers. British Journal of Cancer, 2015, 113, 1350-1357.	6.4	19
20	Anti-inflammatory effect of dual nociceptin and opioid receptor agonist, BU08070, in experimental colitis in mice. European Journal of Pharmacology, 2015, 765, 582-590.	3.5	19
21	Evaluation of anti-inflammatory effect of silver-coated glass beads in mice with experimentally induced colitis as a new type of treatment in inflammatory bowel disease. Pharmacological Reports, 2017, 69, 386-392.	3.3	19
22	The Relationship Between Single-Nucleotide Polymorphisms, the Expression of DNA Damage Response Genes, and Hepatocellular Carcinoma in a Polish Population. DNA and Cell Biology, 2017, 36, 693-708.	1.9	19
23	Anti-inflammatory action of a novel orally available peptide 317 in mouse models of inflammatory bowel diseases. Pharmacological Reports, 2014, 66, 741-750.	3.3	18
24	Fibroblast growth factor signalling induces loss of progesterone receptor in breast cancer cells. Oncotarget, 2016, 7, 86011-86025.	1.8	18
25	Melatonin, but not melatonin receptor agonists Neu-P11 and Neu-P67, attenuates TNBS-induced colitis in mice. Naunyn-Schmiedeberg's Archives of Pharmacology, 2016, 389, 511-519.	3.0	18
26	Novel selective agonist of GPR18, PSBâ€KKâ€1415 exerts potent antiâ€inflammatory and antiâ€nociceptive activities in animal models of intestinal inflammation and inflammatory pain. Neurogastroenterology and Motility, 2021, 33, e14003.	3.0	15
27	The role of base excision repair in pathogenesis of breast cancer in the Polish population. Molecular Carcinogenesis, 2016, 55, 1899-1914.	2.7	14
28	Basal keratin expression in breast cancer by quantification of mRNA and by immunohistochemistry. Journal of Experimental and Clinical Cancer Research, 2010, 29, 39.	8.6	12
29	HLA-G and MHC Class II Protein Expression in Diffuse Large B-Cell Lymphoma. Archivum Immunologiae Et Therapiae Experimentalis, 2016, 64, 225-240.	2.3	12
30	Activation of Free Fatty Acid Receptor 4 Affects Intestinal Inflammation and Improves Colon Permeability in Mice. Nutrients, 2021, 13, 2716.	4.1	12
31	Interactions between FGFR2 and RSK2â€"implications for breast cancer prognosis. Tumor Biology, 2016, 37, 13721-13731.	1.8	11
32	CD151 regulates expression of FGFR2 in breast cancer cells via PKC-dependent pathways. Journal of Cell Science, 2018, 131, .	2.0	10
33	Tetraspanin CD151 impairs heterodimerization of ErbB2/ErbB3 in breast cancer cells. Translational Research, 2019, 207, 44-55.	5.0	10
34	AdipoRon, an Orally Active, Synthetic Agonist of AdipoR1 and AdipoR2 Receptors Has Gastroprotective Effect in Experimentally Induced Gastric Ulcers in Mice. Molecules, 2021, 26, 2946.	3.8	10
35	Forms of diagnostic material as sources of miRNA biomarkers in hepatocellular carcinoma: a preliminary study. Biomarkers in Medicine, 2019, 13, 523-534.	1.4	9
36	Hormonal Receptor Status Determines Prognostic Significance of FGFR2 in Invasive Breast Carcinoma. Cancers, 2020, 12, 2713.	3.7	9

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37	Upregulation of HIF1-Î± via an NF-ÎºB/COX2 pathway confers proliferative dominance of HER2-negative ductal carcinoma in situ cells in response to inflammatory stimuli. Neoplasia, 2020, 22, 576-589.	5.3	9
38	Pure hepatocellular carcinoma originates from an ectopic liver nodule located in the pancreas. Wspolczesna Onkologia, 2017, 21, 311-314.	1.4	8
39	Antinociceptive potency of a fluorinated cyclopeptide Dmt-c[D-Lys-Phe-p-CF₃-Phe-Asp]NH₂. Journal of Enzyme Inhibition and Medicinal Chemistry, 2018, 33, 560-566.	5.2	8
40	Profiling of Invasive Breast Carcinoma Circulating Tumour Cellsâ€"Are We Ready for the â€˜Liquidâ€™ Revolution?. Cancers, 2019, 11, 143.	3.7	8
41	Intertumoral Heterogeneity of Primary Breast Tumors and Synchronous Axillary Lymph Node Metastases Reflected in IHC-Assessed Expression of Routine and Nonstandard Biomarkers. Frontiers in Oncology, 2021, 11, 660318.	2.8	8
42	Ductal carcinoma in situ-like structures in metastatic breast carcinoma. Pathology Research and Practice, 2005, 200, 831-834.	2.3	6
43	Prediction of survival for patients with advanced colorectal cancer using ¹H Highâ€resolution magic angle spinning nuclear MR spectroscopy. Journal of Magnetic Resonance Imaging, 2015, 41, 1669-1674.	3.4	6
44	Cyclic derivative of morphiceptin Dmt-cyclo-(D-Lys-Phe-D-Pro-Asp)-NH2(P-317), a mixed agonist of MOP and KOP opioid receptors, exerts anti-inflammatory and anti-tumor activity in colitis and colitis-associated colorectal cancer in mice. European Journal of Pharmacology, 2020, 885, 173463.	3.5	6
45	Anti-inflammatory and antibacterial effects of human cathelicidin active fragment KR-12 in the mouse models of colitis: a novel potential therapy of inflammatory bowel diseases. Pharmacological Reports, 2021, 73, 163-171.	3.3	5
46	Angiogangliogliomа: A Transitional Form Between Angioglioma and Gangioglioma?. Ultrastructural Pathology, 2003, 27, 423-432.	0.9	4
47	MicroRNA profile and iron-related gene expression in hepatitis C-related hepatocellular carcinoma: a preliminary study. Archives of Medical Science, 2021, 17, 1175-1183.	0.9	4
48	Assessment of the Role of Selected SMAD3 and SMAD4 Genes Polymorphisms in the Development of Colorectal Cancer: Preliminary Research. Pharmacogenomics and Personalized Medicine, 2021, Volume 14, 167-178.	0.7	4
49	Primary osseous rhabdomyosarcoma with focal matrix formation mimicking osteosarcoma. Pathology Research and Practice, 2007, 203, 873-877.	2.3	3
50	Recurrent Pineocytomalike Papillary Tumor of The Pineal Region: A Case Report and Literature Review. World Neurosurgery, 2018, 120, 1-14.	1.3	3
51	Benign-looking primary fibrosarcoma of the uterus. Polish Journal of Pathology, 2019, 70, 148-152.	0.3	3
52	A â€˜Real-Lifeâ€™ Experience on Automated Digital Image Analysis of FGFR2 Immunohistochemistry in Breast Cancer. Diagnostics, 2020, 10, 1060.	2.6	3
53	A large single-institution retrospective analysis of aggressive B-cell lymphomas according to the 2016/2017 WHO classification. Advances in Clinical and Experimental Medicine, 2019, 28, 1359-1365.	1.4	3
54	The Anti-Inflammatory Effect of Acidic Mammalian Chitinase Inhibitor OAT-177 in DSS-Induced Mouse Model of Colitis. International Journal of Molecular Sciences, 2022, 23, 2159.	4.1	3

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55	Ossifying fasciitis at an extraordinary site â€“ a case report and analysis of diagnostic pitfalls. Wspolczesna Onkologia, 2019, 23, 121-125.	1.4	2
56	Pleomorphic xanthoastrocytoma with a gangliomatous component: an immunohistochemical and ultrastructural study. Acta Neuropathologica, 1995, 89, 194-197.	7.7	2
57	Characterization of the Synergistic Effect between Ligands of Opioid and Free Fatty Acid Receptors in the Mouse Model of Colitis. Molecules, 2021, 26, 6827.	3.8	2
58	Primary small-cell carcinoma of the palate â€“ the second case report worldwide. Archives of Medical Science, 2017, 6, 1504-1506.	0.9	1
59	A malignant astrocytoma with uncommon angiocentric features and dot-like EMA expression. Wspolczesna Onkologia, 2018, 22, 205-208.	1.4	1
60	Angioganglioglioma: A Transitional Form Between Angioglioma and Gangioglioma?. Ultrastructural Pathology, 2003, 27, 423-432.	0.9	1
61	HLA-G and MHC Class II Protein Expression in Diffuse Large B-Cell Lymphoma. Blood, 2014, 124, 1642-1642.	1.4	0
62	Serous borderline tumor with distant mediastinal metastasis? An Exceptional presentation of ovarian tumor. Polish Journal of Pathology, 2021, 72, 272-276.	0.3	0