## Magdalena Król

List of Publications by Year in descending order

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430754 377752 1,302 46 18 34 citations g-index h-index papers 49 49 49 2308 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Nuclear imaging for immune cell tracking in vivo $\hat{a}\in$ Comparison of various cell labeling methods and their application. Coordination Chemistry Reviews, 2021, 445, 214008.	9.5	7
2	Migrastatin analogues with an (E)-alkene at the ring C-3: synthesis, conformational analysis and biological evaluation. Arkivoc, 2021, 2021, 51-64.	0.3	0
3	Biodistribution PET/CT Study of Hemoglobin-DFO-89Zr Complex in Healthy and Lung Tumor-Bearing Mice. International Journal of Molecular Sciences, 2020, 21, 4991.	1.8	1
4	Differential expansion of circulating human MDSC subsets in patients with cancer, infection and inflammation., 2020, 8, e001223.		104
5	Non-radioactive imaging strategies for in vivo immune cell tracking. ChemistrySelect, 2020, .	0.7	1
6	Hodgkin Lymphoma Reed-Sternberg Cells Induce Immunosuppressive and Pro-Angiogenic Phenotype of Tumor-Associated Macrophages in a Paracrine Manner. Blood, 2020, 136, 30-30.	0.6	0
7	Changes in hypoxia level of CT26 tumors during various stages of development and comparing different methods of hypoxia determination. PLoS ONE, 2018, 13, e0206706.	1.1	15
8	Current biomarkers of canine mammary tumors. Acta Veterinaria Scandinavica, 2018, 60, 66.	0.5	81
9	Evaluation of phenotypic and functional stability of RAW 264.7 cell line through serial passages. PLoS ONE, 2018, 13, e0198943.	1.1	205
10	Engineered ferritin for lanthanide binding. PLoS ONE, 2018, 13, e0201859.	1.1	22
10	Engineered ferritin for lanthanide binding. PLoS ONE, 2018, 13, e0201859.  Wnt signaling pathway in development and cancer. Journal of Physiology and Pharmacology, 2018, 69, .	1.1	124
11	Wnt signaling pathway in development and cancer. Journal of Physiology and Pharmacology, 2018, 69, .  Doxorubicin Conjugated to Glutathione Stabilized Gold Nanoparticles (Au-GSH-Dox) as an Effective Therapeutic Agent for Feline Injection-Site Sarcomasâ€"Chick Embryo Chorioallantoic Membrane Study.	1.1	124
11 12	Wnt signaling pathway in development and cancer. Journal of Physiology and Pharmacology, 2018, 69, .  Doxorubicin Conjugated to Glutathione Stabilized Gold Nanoparticles (Au-GSH-Dox) as an Effective Therapeutic Agent for Feline Injection-Site Sarcomasâ€"Chick Embryo Chorioallantoic Membrane Study. Molecules, 2017, 22, 253.	1.1	124 22
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11 12 13 14	Wnt signaling pathway in development and cancer. Journal of Physiology and Pharmacology, 2018, 69, .  Doxorubicin Conjugated to Glutathione Stabilized Gold Nanoparticles (Au-GSH-Dox) as an Effective Therapeutic Agent for Feline Injection-Site Sarcomas—Chick Embryo Chorioallantoic Membrane Study. Molecules, 2017, 22, 253.  MicroRNA and Cardiovascular Disease 2016. BioMed Research International, 2017, 2017, 1-2.  MicroRNA expression patterns in canine mammary cancer show significant differences between metastatic and non-metastatic tumours. BMC Cancer, 2017, 17, 728.  The Therapeutic Aspects of the Endocannabinoid System (ECS) for Cancer and their Development: From Nature to Laboratory. Current Pharmaceutical Design, 2016, 22, 1756-1766.	1.1 1.7 0.9 1.1	124 22 2 34 43

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19	Evaluation of apoptosis-associated protein (Bcl-2, Bax, cleaved caspase-3 and p53) expression in canine mammary tumors: An immunohistochemical and prognostic study. Research in Veterinary Science, 2016, 105, 124-133.	0.9	100
20	Comparative Gene Expression Profiling of Primary and Metastatic Renal Cell Carcinoma Stem Cell-Like Cancer Cells. PLoS ONE, 2016, 11, e0165718.	1.1	29
21	Influence of lymphocytes T and myeloid-derived suppressor cells on inhibition of antitumor response. Medycyna Weterynaryjna, 2016, 72, 735-739.	0.0	0
22	Gene expression profiling of primary and metastatic renal cell carcinoma tumor initiating cells Journal of Clinical Oncology, 2016, 34, e16091-e16091.	0.8	0
23	Synthesis of Migrastatin Analogues as Inhibitors of Tumour Cell Migration: Exploring Structural Change in and on the Macrocyclic Ring. Chemistry - A European Journal, 2015, 21, 17993-17993.	1.7	1
24	Synthesis of Migrastatin Analogues as Inhibitors of Tumour Cell Migration: Exploring Structural Change in and on the Macrocyclic Ring. Chemistry - A European Journal, 2015, 21, 18109-18121.	1.7	17
25	Enhancing Anti-Tumor Efficacy of Doxorubicin by Non-Covalent Conjugation to Gold Nanoparticles – In Vitro Studies on Feline Fibrosarcoma Cell Lines. PLoS ONE, 2015, 10, e0124955.	1.1	35
26	MicroRNA and Cardiovascular Disease. BioMed Research International, 2015, 2015, 1-2.	0.9	6
27	Macrophages Mediate a Switch between Canonical and Non-Canonical Wnt Pathways in Canine Mammary Tumors. PLoS ONE, 2014, 9, e83995.	1.1	17
28	Inhibitors of SRC kinases impair antitumor activity of anti-CD20 monoclonal antibodies. MAbs, 2014, 6, 1300-1313.	2.6	16
29	Ploidy-dependent survival of progeny arising from crosses between natural allotriploid Cobitis females and diploid C. taenia males (Pisces, Cobitidae). Genetica, 2014, 142, 351-359.	0.5	16
30	Exploiting cancer genomics in pet animals to gain advantage for personalized medicine decisions. Journal of Applied Genetics, 2014, 55, 337-341.	1.0	9
31	MDSCs Mediate Angiogenesis and Predispose Canine Mammary Tumor Cells for Metastasis via IL-28/IL-28RA (IFN-λ) Signaling. PLoS ONE, 2014, 9, e103249.	1.1	47
32	Thermally initiated solvent-free radical modification of beech (Fagus sylvatica) wood. Wood Science and Technology, 2013, 47, 1019-1031.	1.4	11
33	Expression and role of PGP, BCRP, MRP1 and MRP3 in multidrug resistance of canine mammary cancer cells. BMC Veterinary Research, 2013, 9, 119.	0.7	38
34	Gene expression profiles in canine mammary carcinomas of various grades of malignancy. BMC Veterinary Research, 2013, 9, 78.	0.7	11
35	CSF-1R as an inhibitor of apoptosis and promoter of proliferation, migration and invasion of canine mammary cancer cells. BMC Veterinary Research, 2013, 9, 65.	0.7	14
36	Expression of inflammation-mediated cluster of genes as a new marker of canine mammary malignancy. Veterinary Research Communications, 2013, 37, 123-131.	0.6	7

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37	Five markers useful for the distinction of canine mammary malignancy. BMC Veterinary Research, 2013, 9, 138.	0.7	13
38	Retrospective study and immunohistochemical analysis of canine mammary sarcomas. BMC Veterinary Research, 2013, 9, 248.	0.7	12
39	Migrastatin Analogues Inhibit Canine Mammary Cancer Cell Migration and Invasion. PLoS ONE, 2013, 8, e76789.	1.1	17
40	Growth hormone receptor ( <i>ghr</i> ) RNAi decreases proliferation and enhances apoptosis in CMTâ€U27 canine mammary carcinoma cell line. Veterinary and Comparative Oncology, 2012, 10, 2-15.	0.8	17
41	A role of ghrelin in canine mammary carcinoma cells proliferation, apoptosis and migration. BMC Veterinary Research, 2012, 8, 170.	0.7	13
42	The gene expression profiles of canine mammary cancer cells grown with carcinoma-associated fibroblasts (CAFs) as a co-culture in vitro. BMC Veterinary Research, 2012, 8, 35.	0.7	18
43	CA 15–3 cell lines and tissue expression in canine mammary cancer and the correlation between serum levels and tumour histological grade. BMC Veterinary Research, 2012, 8, 86.	0.7	40
44	Global gene expression profiles of canine macrophages and canine mammary cancer cells grown as a co-culture in vitro. BMC Veterinary Research, 2012, 8, 16.	0.7	26
45	Density of tumor-associated macrophages (TAMs) and expression of their growth factor receptor MCSF-R and CD14 in canine mammary adenocarcinomas of various grade of malignancy and metastasis. Polish Journal of Veterinary Sciences, 2011, 14, 3-10.	0.2	30
46	Density of Gr1-positive myeloid precursor cells, p-STAT3 expression and gene expression pattern in canine mammary cancer metastasis. Veterinary Research Communications, 2011, 35, 409-423.	0.6	18