Magdalena Krl

List of Publications by Citations

41 papers	871 citations	17 h-index	28 g-index
49 ext. papers	1,074 ext. citations	3.4 avg, IF	4.12 L-index

#	Paper	IF	Citations
41	Evaluation of phenotypic and functional stability of RAW 264.7 cell line through serial passages. *PLoS ONE*, **2018**, 13, e0198943	3.7	105
40	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, 124-33	2.5	80
39	Wnt signaling pathway in development and cancer. *Journal of Physiology and Pharmacology*, **2018**, 69,	2.1	58
38	Differential expansion of circulating human MDSC subsets in patients with cancer, infection and inflammation **2020**, 8,		46
37	Current biomarkers of canine mammary tumors. *Acta Veterinaria Scandinavica*, **2018**, 60, 66	2	38
36	MDSCs mediate angiogenesis and predispose canine mammary tumor cells for metastasis via IL-28/IL-28RA (IFN-) signaling. *PLoS ONE*, **2014**, 9, e103249	3.7	37
35	Expression and role of PGP, BCRP, MRP1 and MRP3 in multidrug resistance of canine mammary cancer cells. *BMC Veterinary Research*, **2013**, 9, 119	2.7	36
34	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	2.7	30
33	The Therapeutic Aspects of the Endocannabinoid System (ECS) for Cancer and their Development: From Nature to Laboratory. *Current Pharmaceutical Design*, **2016**, 22, 1756-66	3.3	29
32	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	3.7	27
31	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	0.7	26
30	Comparative Gene Expression Profiling of Primary and Metastatic Renal Cell Carcinoma Stem Cell-Like Cancer Cells. *PLoS ONE*, **2016**, 11, e0165718	3.7	23
29	Immune Cells in Cancer Therapy and Drug Delivery. *Mediators of Inflammation*, **2016**, 2016, 5230219	4.3	23
28	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	2.7	22
27	MicroRNA expression patterns in canine mammary cancer show significant differences between metastatic and non-metastatic tumours. *BMC Cancer*, **2017**, 17, 728	4.8	19
26	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,	4.8	19
25	Growth hormone receptor (GHR) RNAi decreases proliferation and enhances apoptosis in CMT-U27 canine mammary carcinoma cell line. *Veterinary and Comparative Oncology*, **2012**, 10, 2-15	2.5	17

24	Density of Gr1-positive myeloid precursor cells, p-STAT3 expression and gene expression pattern in canine mammary cancer metastasis. *Veterinary Research Communications*, **2011**, 35, 409-23	2.9	17
23	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	2.7	16
22	Migrastatin analogues inhibit canine mammary cancer cell migration and invasion. *PLoS ONE*, **2013**, 8, e76789	3.7	16
21	Engineered ferritin for lanthanide binding. *PLoS ONE*, **2018**, 13, e0201859	3.7	15
20	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, 18109-21	4.8	15
19	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	2.7	13
18	Macrophages mediate a switch between canonical and non-canonical Wnt pathways in canine mammary tumors. *PLoS ONE*, **2014**, 9, e83995	3.7	13
17	Inhibitors of SRC kinases impair antitumor activity of anti-CD20 monoclonal antibodies. *MAbs*, **2014**, 6, 1300-13	6.6	13
16	Ploidy-dependent survival of progeny arising from crosses between natural allotriploid Cobitis females and diploid C. taenia males (Pisces, Cobitidae). *Genetica*, **2014**, 142, 351-9	1.5	12
15	A role of ghrelin in canine mammary carcinoma cells proliferation, apoptosis and migration. *BMC Veterinary Research*, **2012**, 8, 170	2.7	12
14	Identification and characterization of cancer stem cells in canine mammary tumors. *Acta Veterinaria Scandinavica*, **2016**, 58, 86	2	12
13	Gene expression profiles in canine mammary carcinomas of various grades of malignancy. *BMC Veterinary Research*, **2013**, 9, 78	2.7	11
12	Immunosuppression in Dogs During Mammary Cancer Development. *Veterinary Pathology*, **2016**, 53, 1147-1153	2.8	10
11	Thermally initiated solvent-free radical modification of beech (Fagus sylvatica) wood. *Wood Science and Technology*, **2013**, 47, 1019-1031	2.5	8
10	Five markers useful for the distinction of canine mammary malignancy. *BMC Veterinary Research*, **2013**, 9, 138	2.7	8
9	Expression of inflammation-mediated cluster of genes as a new marker of canine mammary malignancy. *Veterinary Research Communications*, **2013**, 37, 123-31	2.9	7
8	Retrospective study and immunohistochemical analysis of canine mammary sarcomas. *BMC Veterinary Research*, **2013**, 9, 248	2.7	7
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	3.7	7

6	Exploiting cancer genomics in pet animals to gain advantage for personalized medicine decisions. *Journal of Applied Genetics*, **2014**, 55, 337-41	2.5	6
5	Nuclear imaging for immune cell tracking in vivo Comparison of various cell labeling methods and their application. *Coordination Chemistry Reviews*, **2021**, 445, 214008	23.2	4
4	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	4.8	1
3	Biodistribution PET/CT Study of Hemoglobin-DFO-Zr Complex in Healthy and Lung Tumor-Bearing Mice. *International Journal of Molecular Sciences*, **2020**, 21,	6.3	1
2	Hodgkin Lymphoma Reed-Sternberg Cells Induce Immunosuppressive and Pro-Angiogenic Phenotype of Tumor-Associated Macrophages in a Paracrine Manner. *Blood*, **2020**, 136, 30-30	2.2	
1	Gene expression profiling of primary and metastatic renal cell carcinoma tumor initiating cells.. *Journal of Clinical Oncology*, **2016**, 34, e16091-e16091	2.2	