

Magdalena KrÅ³l

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7382486/publications.pdf>

Version: 2024-02-01

46
papers

1,302
citations

430754

18
h-index

377752

34
g-index

49
all docs

49
docs citations

49
times ranked

2308
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation of phenotypic and functional stability of RAW 264.7 cell line through serial passages. PLoS ONE, 2018, 13, e0198943.	1.1	205
2	Wnt signaling pathway in development and cancer. Journal of Physiology and Pharmacology, 2018, 69, .	1.1	124
3	Differential expansion of circulating human MDSC subsets in patients with cancer, infection and inflammation. , 2020, 8, e001223.		104
4	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
5	Current biomarkers of canine mammary tumors. Acta Veterinaria Scandinavica, 2018, 60, 66.	0.5	81
6	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
7	The Therapeutic Aspects of the Endocannabinoid System (ECS) for Cancer and their Development: From Nature to Laboratory. Current Pharmaceutical Design, 2016, 22, 1756-1766.	0.9	43
8	CA 15 α 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
9	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
10	Enhancing Anti-Tumor Efficacy of Doxorubicin by Non-Covalent Conjugation to Gold Nanoparticles α In Vitro Studies on Feline Fibrosarcoma Cell Lines. PLoS ONE, 2015, 10, e0124955.	1.1	35
11	MicroRNA expression patterns in canine mammary cancer show significant differences between metastatic and non-metastatic tumours. BMC Cancer, 2017, 17, 728.	1.1	34
12	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
13	Comparative Gene Expression Profiling of Primary and Metastatic Renal Cell Carcinoma Stem Cell-Like Cancer Cells. PLoS ONE, 2016, 11, e0165718.	1.1	29
14	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
15	Immune Cells in Cancer Therapy and Drug Delivery. Mediators of Inflammation, 2016, 2016, 1-13.	1.4	26
16	Doxorubicin Conjugated to Glutathione Stabilized Gold Nanoparticles (Au-GSH-Dox) as an Effective Therapeutic Agent for Feline Injection-Site Sarcomas α Chick Embryo Chorioallantoic Membrane Study. Molecules, 2017, 22, 253.	1.7	22
17	Engineered ferritin for lanthanide binding. PLoS ONE, 2018, 13, e0201859.	1.1	22
18	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

#	ARTICLE	IF	CITATIONS
19	The gene expression profiles of canine mammary cancer cells grown with carcinoma-associated fibroblasts (CAFs) as a co-culture in vitro. <i>BMC Veterinary Research</i> , 2012, 8, 35.	0.7	18
20	Growth hormone receptor (<i>ghr</i>) RNAi decreases proliferation and enhances apoptosis in CMTâ€27 canine mammary carcinoma cell line. <i>Veterinary and Comparative Oncology</i> , 2012, 10, 2-15.	0.8	17
21	Migrastatin Analogues Inhibit Canine Mammary Cancer Cell Migration and Invasion. <i>PLoS ONE</i> , 2013, 8, e76789.	1.1	17
22	Macrophages Mediate a Switch between Canonical and Non-Canonical Wnt Pathways in Canine Mammary Tumors. <i>PLoS ONE</i> , 2014, 9, e83995.	1.1	17
23	Synthesis of Migrastatin Analogues as Inhibitors of Tumour Cell Migration: Exploring Structural Change in and on the Macrocyclic Ring. <i>Chemistry - A European Journal</i> , 2015, 21, 18109-18121.	1.7	17
24	Inhibitors of SRC kinases impair antitumor activity of anti-CD20 monoclonal antibodies. <i>MAbs</i> , 2014, 6, 1300-1313.	2.6	16
25	Ploidy-dependent survival of progeny arising from crosses between natural allotriploid <i>Cobitis</i> females and diploid <i>C. taenia</i> males (Pisces, Cobitidae). <i>Genetica</i> , 2014, 142, 351-359.	0.5	16
26	Immunosuppression in Dogs During Mammary Cancer Development. <i>Veterinary Pathology</i> , 2016, 53, 1147-1153.	0.8	16
27	Changes in hypoxia level of CT26 tumors during various stages of development and comparing different methods of hypoxia determination. <i>PLoS ONE</i> , 2018, 13, e0206706.	1.1	15
28	CSF-1R as an inhibitor of apoptosis and promoter of proliferation, migration and invasion of canine mammary cancer cells. <i>BMC Veterinary Research</i> , 2013, 9, 65.	0.7	14
29	Identification and characterization of cancer stem cells in canine mammary tumors. <i>Acta Veterinaria Scandinavica</i> , 2016, 58, 86.	0.5	14
30	A role of ghrelin in canine mammary carcinoma cells proliferation, apoptosis and migration. <i>BMC Veterinary Research</i> , 2012, 8, 170.	0.7	13
31	Five markers useful for the distinction of canine mammary malignancy. <i>BMC Veterinary Research</i> , 2013, 9, 138.	0.7	13
32	Retrospective study and immunohistochemical analysis of canine mammary sarcomas. <i>BMC Veterinary Research</i> , 2013, 9, 248.	0.7	12
33	Thermally initiated solvent-free radical modification of beech (<i>Fagus sylvatica</i>) wood. <i>Wood Science and Technology</i> , 2013, 47, 1019-1031.	1.4	11
34	Gene expression profiles in canine mammary carcinomas of various grades of malignancy. <i>BMC Veterinary Research</i> , 2013, 9, 78.	0.7	11
35	Exploiting cancer genomics in pet animals to gain advantage for personalized medicine decisions. <i>Journal of Applied Genetics</i> , 2014, 55, 337-341.	1.0	9
36	Expression of inflammation-mediated cluster of genes as a new marker of canine mammary malignancy. <i>Veterinary Research Communications</i> , 2013, 37, 123-131.	0.6	7

#	ARTICLE	IF	CITATIONS
37	Nuclear imaging for immune cell tracking in vivo “ Comparison of various cell labeling methods and their application. Coordination Chemistry Reviews, 2021, 445, 214008.	9.5	7
38	MicroRNA and Cardiovascular Disease. BioMed Research International, 2015, 2015, 1-2.	0.9	6
39	MicroRNA and Cardiovascular Disease 2016. BioMed Research International, 2017, 2017, 1-2.	0.9	2
40	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
41	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
42	Non-radioactive imaging strategies for in vivo immune cell tracking. ChemistrySelect, 2020, .	0.7	1
43	Influence of lymphocytes T and myeloid-derived suppressor cells on inhibition of antitumor response. Medycyna Weterynaryjna, 2016, 72, 735-739.	0.0	0
44	Gene expression profiling of primary and metastatic renal cell carcinoma tumor initiating cells.. Journal of Clinical Oncology, 2016, 34, e16091-e16091.	0.8	0
45	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
46	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