

# Robert B Rebhun

## List of Publications by Year in descending order

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Version: 2024-02-01

37  
papers

1,231  
citations

623734

14  
h-index

454955

30  
g-index

38  
all docs

38  
docs citations

38  
times ranked

2492  
citing authors

#	ARTICLE	IF	CITATIONS
1	G2/M arrest and mitotic slippage induced by fenbendazole in canine melanoma cells. <i>Veterinary Medicine and Science</i> , 2022, 8, 966-981.	1.6	3
2	Retrospective immunohistochemical investigation of suspected non-visceral leiomyosarcoma in dogs. <i>Journal of Veterinary Diagnostic Investigation</i> , 2022, 34, 465-473.	1.1	1
3	Expression of the hedgehog signalling pathway and the effect of inhibition at the level of smoothened in canine osteosarcoma cell lines. <i>Veterinary and Comparative Oncology</i> , 2022, 20, 778-787.	1.8	2
4	Inhaled recombinant human IL-15 in dogs with naturally occurring pulmonary metastases from osteosarcoma or melanoma: a phase 1 study of clinical activity and correlates of response. , 2022, 10, e004493.		10
5	Expression and therapeutic targeting of <scp>BMI1</scp> in canine gliomas. <i>Veterinary and Comparative Oncology</i> , 2022, 20, 871-880.	1.8	0
6	Canine and feline haemangiosarcoma. <i>Veterinary Record</i> , 2021, 189, e585.	0.3	14
7	Comparative Immunogenomics of Canine Natural Killer Cells as Immunotherapy Target. <i>Frontiers in Immunology</i> , 2021, 12, 670309.	4.8	11
8	Natural Killer and T Cell Infiltration in Canine Osteosarcoma: Clinical Implications and Translational Relevance. <i>Frontiers in Veterinary Science</i> , 2021, 8, 771737.	2.2	1
9	T Cell Immune Profiles of Blood and Tumor in Dogs Diagnosed With Malignant Melanoma. <i>Frontiers in Veterinary Science</i> , 2021, 8, 772932.	2.2	4
10	The effect of inbreeding, body size and morphology on health in dog breeds. <i>Canine Medicine and Genetics</i> , 2021, 8, 12.	4.0	26
11	Lower urinary tract transitional cell carcinoma in cats: Clinical findings, treatments, and outcomes in 118 cases. <i>Journal of Veterinary Internal Medicine</i> , 2020, 34, 274-282.	1.6	15
12	Acoustically Driven Microbubbles Enable Targeted Delivery of microRNA-loaded Nanoparticles to Spontaneous Hepatocellular Neoplasia in Canines. <i>Advanced Therapeutics</i> , 2020, 3, 2000120.	3.2	9
13	Development of canine PD-1/PD-L1 specific monoclonal antibodies and amplification of canine T cell function. <i>PLoS ONE</i> , 2020, 15, e0235518.	2.5	26
14	Blood and tissue biomarker analysis in dogs with osteosarcoma treated with palliative radiation and intra-tumoral autologous natural killer cell transfer. <i>PLoS ONE</i> , 2020, 15, e0224775.	2.5	15
15	Editorial. <i>Veterinary and Comparative Oncology</i> , 2020, 18, 1-2.	1.8	0
16	Pigment Intensity in Dogs is Associated with a Copy Number Variant Upstream of KITLG. <i>Genes</i> , 2020, 11, 75.	2.4	27
17	Title is missing!. , 2020, 15, e0224775.		0
18	Title is missing!. , 2020, 15, e0224775.		0

#	ARTICLE	IF	CITATIONS
19	Title is missing!. , 2020, 15, e0224775.		0
20	Title is missing!. , 2020, 15, e0224775.		0
21	Melarsomine suppresses canine osteosarcoma cell survival via inhibition of Hedgehog-Gli signaling. <i>Journal of Veterinary Medical Science</i> , 2019, 81, 1722-1729.	0.9	4
22	Metastatic immune infiltrates correlate with those of the primary tumour in canine osteosarcoma. <i>Veterinary and Comparative Oncology</i> , 2019, 17, 242-252.	1.8	15
23	Association of macrophage and lymphocyte infiltration with outcome in canine osteosarcoma. <i>Veterinary and Comparative Oncology</i> , 2019, 17, 49-60.	1.8	33
24	Paradoxical effects of obesity on T cell function during tumor progression and PD-1 checkpoint blockade. <i>Nature Medicine</i> , 2019, 25, 141-151.	30.7	539
25	Retrospective analysis of doxorubicin and prednisone as first-line therapy for canine B-cell lymphoma. <i>BMC Veterinary Research</i> , 2018, 14, 356.	1.9	13
26	Whole genome variant association across 100 dogs identifies a frame shift mutation in DISHEVELLED 2 which contributes to Robinow-like syndrome in Bulldogs and related screw tail dog breeds. <i>PLoS Genetics</i> , 2018, 14, e1007850.	3.5	61
27	Anticancer effects of high-dose ascorbate on canine melanoma cell lines. <i>Veterinary and Comparative Oncology</i> , 2018, 16, 616-621.	1.8	7
28	In vitro and in vivo activity of liposome-encapsulated curcumin for naturally occurring canine cancers. <i>Veterinary and Comparative Oncology</i> , 2018, 16, 571-579.	1.8	14
29	Multi-color flow cytometry for evaluating age-related changes in memory lymphocyte subsets in dogs. <i>Developmental and Comparative Immunology</i> , 2018, 87, 64-74.	2.3	31
30	Canine cancer immunotherapy studies: linking mouse and human. , 2016, 4, 97.		86
31	Management of an invasive and metastatic Sertoli cell tumor with associated myelotoxicosis in a dog. <i>Canadian Veterinary Journal</i> , 2016, 57, 299-304.	0.0	6
32	Companion animals: Translational scientists'™s new best friends. <i>Science Translational Medicine</i> , 2015, 7, 308ps21.	12.4	145
33	BMI1 Is Expressed in Canine Osteosarcoma and Contributes to Cell Growth and Chemotherapy Resistance. <i>PLoS ONE</i> , 2015, 10, e0131006.	2.5	14
34	Fasting Reduces the Incidence of Delayed-Type Vomiting Associated with Doxorubicin Treatment in Dogs with Lymphoma. <i>Translational Oncology</i> , 2014, 7, 377-383.	3.7	22
35	Antitumor effects of celecoxib in COX-2 expressing and non-expressing canine melanoma cell lines. <i>Research in Veterinary Science</i> , 2014, 96, 482-486.	1.9	19
36	Blocking Signaling at the Level of Gli Regulates Downstream Gene Expression and Inhibits Proliferation of Canine Osteosarcoma Cells. <i>PLoS ONE</i> , 2014, 9, e96593.	2.5	26

#	ARTICLE	IF	CITATIONS
37	Fluoroquinolone-Mediated Inhibition of Cell Growth, S-G2/M Cell Cycle Arrest, and Apoptosis in Canine Osteosarcoma Cell Lines. PLoS ONE, 2012, 7, e42960.	2.5	28