

# Tãenia Carvalho

## List of Publications by Year in descending order

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Version: 2024-02-01

64  
papers

3,400  
citations

159573

30  
h-index

149686

56  
g-index

70  
all docs

70  
docs citations

70  
times ranked

6346  
citing authors

#	ARTICLE	IF	CITATIONS
1	Spillover events of rabbit haemorrhagic disease virus 2 (recombinant GI.4Pâ€GI.2) from Lagomorpha to Eurasian badger. <i>Transboundary and Emerging Diseases</i> , 2022, 69, 1030-1045.	3.0	14
2	Physiologically variable ventilation prevents lung function deterioration in a model of pulmonary fibrosis. <i>Journal of Applied Physiology</i> , 2022, 132, 915-924.	2.5	1
3	Exclusion of Expert Contributors From Authorship Limits the Quality of Scientific Articles. <i>Veterinary Pathology</i> , 2021, 58, 650-654.	1.7	3
4	Establishment of Pancreatobiliary Cancer Zebrafish Avatars for Chemotherapy Screening. <i>Cells</i> , 2021, 10, 2077.	4.1	6
5	<i>Trypanosoma brucei</i> triggers a broad immune response in the adipose tissue. <i>PLoS Pathogens</i> , 2021, 17, e1009933.	4.7	14
6	&lt;p&gt;In vivo Bio-Distribution and Toxicity Evaluation of Polymeric and Lipid-Based Nanoparticles: A Potential Approach for Chronic Diseases Treatment&lt;/p&gt;. <i>International Journal of Nanomedicine</i> , 2020, Volume 15, 8609-8621.	6.7	32
7	Celastrol Efficacy by Oral Administration in the Adjuvant-Induced Arthritis Model. <i>Frontiers in Medicine</i> , 2020, 7, 455.	2.6	10
8	Vulnerability of progeroid smooth muscle cells to biomechanical forces is mediated by MMP13. <i>Nature Communications</i> , 2020, 11, 4110.	12.8	20
9	Telomere shortening produces an inflammatory environment that increases tumor incidence in zebrafish. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 15066-15074.	7.1	35
10	Intravital imaging of hostâ€parasite interactions in organs of the thoracic and abdominopelvic cavities. <i>Cellular Microbiology</i> , 2020, 22, e13201.	2.1	7
11	Modulating the Metabolic Phenotype of Cancer Microenvironment. <i>Advances in Experimental Medicine and Biology</i> , 2020, 1219, 403-411.	1.6	2
12	An antisense transcript mediates MALAT1 response in human breast cancer. <i>BMC Cancer</i> , 2019, 19, 771.	2.6	31
13	Detection of Extravascular <em>Trypanosoma</em> Parasites by Fine Needle Aspiration. <i>Journal of Visualized Experiments</i> , 2019, , .	0.3	0
14	Low doses of ionizing radiation activate endothelial cells and induce angiogenesis in peritumoral tissues. <i>Radiotherapy and Oncology</i> , 2019, 141, 256-261.	0.6	11
15	<i>Trypanosoma brucei</i> infection protects mice against malaria. <i>PLoS Pathogens</i> , 2019, 15, e1008145.	4.7	10
16	Lineage tracing of acute myeloid leukemia reveals the impact of hypomethylating agents on chemoresistance selection. <i>Nature Communications</i> , 2019, 10, 4986.	12.8	24
17	Modulation of CD4 T cell function via CD6-targeting. <i>EBioMedicine</i> , 2019, 47, 427-435.	6.1	9
18	Azithromycin does not improve disease severity in acute experimental pancreatitis. <i>PLoS ONE</i> , 2019, 14, e0216614.	2.5	4

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19	Î³Î±-T cells promote IFN-Î³-dependent <i>Plasmodium</i> pathogenesis upon liver-stage infection. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 9979-9988.	7.1	34
20	Broad Cytotoxic Targeting of Acute Myeloid Leukemia by Polyclonal Delta One T Cells. <i>Cancer Immunology Research</i> , 2019, 7, 552-558.	3.4	67
21	A fully human anti-IL-7RÎ± antibody promotes antitumor activity against T-cell acute lymphoblastic leukemia. <i>Leukemia</i> , 2019, 33, 2155-2168.	7.2	41
22	Light-entrained and brain-tuned circadian circuits regulate ILC3s and gut homeostasis. <i>Nature</i> , 2019, 574, 254-258.	27.8	137
23	Development of nanoparticles from natural lipids for topical delivery of thymol: Investigation of its anti-inflammatory properties. <i>Colloids and Surfaces B: Biointerfaces</i> , 2018, 164, 281-290.	5.0	119
24	Sleeping sickness is a circadian disorder. <i>Nature Communications</i> , 2018, 9, 62.	12.8	75
25	Silencing of the lncRNA Zeb2-NAT facilitates reprogramming of aged fibroblasts and safeguards stem cell pluripotency. <i>Nature Communications</i> , 2018, 9, 94.	12.8	49
26	VEGFR2-mediated Reprogramming of Mitochondrial Metabolism Regulates the Sensitivity of Acute Myeloid Leukemia to Chemotherapy. <i>Cancer Research</i> , 2018, 78, 731-741.	0.9	32
27	miRNA-21 ablation protects against liver injury and necroptosis in cholestasis. <i>Cell Death and Differentiation</i> , 2018, 25, 857-872.	11.2	92
28	<i>Trypanosoma brucei</i> triggers a marked immune response in male reproductive organs. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006690.	3.0	30
29	Low-dose ionizing radiation induces therapeutic neovascularization in a pre-clinical model of hindlimb ischemia. <i>Cardiovascular Research</i> , 2017, 113, 783-794.	3.8	24
30	Dietary alterations modulate susceptibility to <i>Plasmodium</i> infection. <i>Nature Microbiology</i> , 2017, 2, 1600-1607.	13.3	46
31	Single-cell functional and chemosensitive profiling of combinatorial colorectal therapy in zebrafish xenografts. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, E8234-E8243.	7.1	236
32	Neuronal regulation of type 2 innate lymphoid cells via neuromedin U. <i>Nature</i> , 2017, 549, 277-281.	27.8	421
33	Monocarboxylate transporter 1 (MCT1), a tool to stratify acute myeloid leukemia (AML) patients and a vehicle to kill cancer cells. <i>Oncotarget</i> , 2017, 8, 82803-82823.	1.8	20
34	Activation of necroptosis in human and experimental cholestasis. <i>Cell Death and Disease</i> , 2016, 7, e2390-e2390.	6.3	107
35	Glial-cell-derived neuroregulators control type 3 innate lymphoid cells and gut defence. <i>Nature</i> , 2016, 535, 440-443.	27.8	272
36	MIR-146b negatively regulates migration and delays progression of T-cell acute lymphoblastic leukemia. <i>Scientific Reports</i> , 2016, 6, 31894.	3.3	38

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37	Trypanosoma brucei Parasites Occupy and Functionally Adapt to the Adipose Tissue in Mice. Cell Host and Microbe, 2016, 19, 837-848.	11.0	288
38	Hemozoin Detection for Human Malaria Diagnosis Investigated in Rodent Models: How Similar Is Similar?. Trends in Parasitology, 2016, 32, 94-96.	3.3	4
39	Short Telomeres in Key Tissues Initiate Local and Systemic Aging in Zebrafish. PLoS Genetics, 2016, 12, e1005798.	3.5	60
40	MEK5/ERK5 signaling inhibition increases colon cancer cell sensitivity to 5-fluorouracil through a p53-dependent mechanism. Oncotarget, 2016, 7, 34322-34340.	1.8	52
41	Necroptosis is a key pathogenic event in human and experimental murine models of non-alcoholic steatohepatitis. Clinical Science, 2015, 129, 721-739.	4.3	175
42	Thymic HIV-2 Infection Uncovers Posttranscriptional Control of Viral Replication in Human Thymocytes. Journal of Virology, 2015, 89, 2201-2208.	3.4	13
43	Aberrant MEK5/ERK5 signalling contributes to human colon cancer progression via NF- $\kappa$ B activation. Cell Death and Disease, 2015, 6, e1718-e1718.	6.3	44
44	Hypoxia promotes liver stage malaria infection in primary human hepatocytes in vitro. DMM Disease Models and Mechanisms, 2014, 7, 215-24.	2.4	47
45	Epithelial Urinary Bladder Tumors From Cows With Enzootic Hematuria. Veterinary Pathology, 2014, 51, 749-754.	1.7	9
46	p8 Deficiency Causes Siderosis in Spleens and Lymphocyte Apoptosis in Acute Pancreatitis. Pancreas, 2014, 43, 1277-1285.	1.1	5
47	The hemozoin conundrum: is malaria pigment immune-activating, inhibiting, or simply a bystander?. Trends in Parasitology, 2013, 29, 469-476.	3.3	41
48	Bone Marrow-Derived CD11b+Jagged2+ Cells Promote Epithelial-to-Mesenchymal Transition and Metastasis in Colorectal Cancer. Cancer Research, 2013, 73, 4233-4246.	0.9	22
49	Context- and Cell-Dependent Effects of Delta-Like 4 Targeting in the Bone Marrow Microenvironment. PLoS ONE, 2012, 7, e52450.	2.5	7
50	miR-143 Overexpression Impairs Growth of Human Colon Carcinoma Xenografts in Mice with Induction of Apoptosis and Inhibition of Proliferation. PLoS ONE, 2011, 6, e23787.	2.5	95
51	Gomes AL, Carvalho T, Serpa J, Torre C, Dias S. Hypercholesterolemia promotes bone marrow cell mobilization by perturbing the SDF-1:CXCR4 axis. Blood. 2010;115(19):3886-3894. Blood, 2011, 118, 5060-5063.	1.4	0
52	The role of fibrin E on the modulation of endothelial progenitors adhesion, differentiation and angiogenic growth factor production and the promotion of wound healing. Biomaterials, 2011, 32, 7096-7105.	11.4	67
53	Cholesterol Regulates VEGFR-1 (FLT-1) Expression and Signaling in Acute Leukemia Cells. Molecular Cancer Research, 2011, 9, 215-224.	3.4	18
54	Hypercholesterolemia promotes bone marrow cell mobilization by perturbing the SDF-1:CXCR4 axis. Blood, 2010, 115, 3886-3894.	1.4	96

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55	Fatal cases of Theileria annulata infection in calves in Portugal associated with neoplastic-like lymphoid cell proliferation. Journal of Veterinary Science, 2010, 11, 27.	1.3	32
56	TNF- $\alpha$ Regulates the Effects of Irradiation in the Mouse Bone Marrow Microenvironment. PLoS ONE, 2010, 5, e8980.	2.5	37
57	Butyrate-rich Colonic Microenvironment Is a Relevant Selection Factor for Metabolically Adapted Tumor Cells. Journal of Biological Chemistry, 2010, 285, 39211-39223.	3.4	66
58	Chemo-angiogenic profile of bovine urinary bladder tumors distinguishes urothelial carcinomas from hemangiosarcomas. Veterinary Immunology and Immunopathology, 2008, 121, 344-358.	1.2	6
59	Notch Pathway Modulation on Bone Marrow-Derived Vascular Precursor Cells Regulates Their Angiogenic and Wound Healing Potential. PLoS ONE, 2008, 3, e3752.	2.5	37
60	Cholesterol Promotes Acute Leukemia Progression through Systemic but Selective Endothelial Cell Activation.. Blood, 2008, 112, 1887-1887.	1.4	0
61	Susceptibility towards Irradiation-Induced Bone Marrow (BM) Dysplasia in Vivo Is Determined by the BM Vasculogenic Phenotype: Correlation with MDS Patients BM Samples. Blood, 2008, 112, 3638-3638.	1.4	7
62	Cholesterol Rich-Domains Regulate VEGFR-1 (FLT-1) Expression and Signaling in Acute Leukemia Cells. Blood, 2008, 112, 5315-5315.	1.4	0
63	Urinary Bladder Lesions in Bovine Enzootic Haematuria. Journal of Comparative Pathology, 2006, 134, 336-346.	0.4	64
64	Immunohistochemical Studies of Epithelial Cell Proliferation and p53 Mutation in Bovine Ocular Squamous Cell Carcinoma. Veterinary Pathology, 2005, 42, 66-73.	1.7	22