

Fernando Costa Ferreira

List of Publications by Year in descending order

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Version: 2024-02-01

52
papers

1,214
citations

304743

22
h-index

414414

32
g-index

54
all docs

54
docs citations

54
times ranked

1148
citing authors

#	ARTICLE	IF	CITATIONS
1	Antiviral activity of brequinar against African swine fever virus infection in vitro. <i>Virus Research</i> , 2022, 317, 198826.	2.2	5
2	fHER2, PR, ER, Ki-67 and Cytokeratin 5/6 Expression in Benign Feline Mammary Lesions. <i>Animals</i> , 2022, 12, 1599.	2.3	2
3	A new microtubule-stabilizing agent shows potent antiviral effects against African swine fever virus with no cytotoxicity. <i>Emerging Microbes and Infections</i> , 2021, 10, 783-796.	6.5	14
4	EDU (5-Ethynyl-2-Deoxyuridine)-Coupled Fluorescence-Intensity Analysis: Determining Absolute Parameters of the Cell Cycle. <i>Methods in Molecular Biology</i> , 2021, 2329, 165-177.	0.9	0
5	Diagnostic Value of VEGF-A, VEGFR-1 and VEGFR-2 in Feline Mammary Carcinoma. <i>Cancers</i> , 2021, 13, 117.	3.7	16
6	Histone Deacetylase Inhibitors and Microtubule Inhibitors Induce Apoptosis in Feline Luminal Mammary Carcinoma Cells. <i>Animals</i> , 2021, 11, 502.	2.3	6
7	Serum and Tissue Expression Levels of Leptin and Leptin Receptor Are Putative Markers of Specific Feline Mammary Carcinoma Subtypes. <i>Frontiers in Veterinary Science</i> , 2021, 8, 625147.	2.2	6
8	12. Conclusions. , 2021, , 305-310.		0
9	Tyrosine Kinase Inhibitors Are Promising Therapeutic Tools for Cats with HER2-Positive Mammary Carcinoma. <i>Pharmaceutics</i> , 2021, 13, 346.	4.5	7
10	2. African swine fever virus: cellular and molecular aspects. , 2021, , 25-61.		1
11	HER2-Targeted Immunotherapy and Combined Protocols Showed Promising Antiproliferative Effects in Feline Mammary Carcinoma Cell-Based Models. <i>Cancers</i> , 2021, 13, 2007.	3.7	11
12	Anaplastic Mammary Carcinoma in Cat. <i>Veterinary Sciences</i> , 2021, 8, 77.	1.7	2
13	Tumor microenvironment of human breast cancer, and feline mammary carcinoma as a potential study model. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2021, 1876, 188587.	7.4	32
14	Emerging Biomarkers and Targeted Therapies in Feline Mammary Carcinoma. <i>Veterinary Sciences</i> , 2021, 8, 164.	1.7	6
15	Flavonoid Library Screening Reveals Kaempferol as a Potential Antiviral Agent Against African Swine Fever Virus. <i>Frontiers in Microbiology</i> , 2021, 12, 736780.	3.5	22
16	VISTA Is a Diagnostic Biomarker and Immunotherapy Target of Aggressive Feline Mammary Carcinoma Subtypes. <i>Cancers</i> , 2021, 13, 5559.	3.7	2
17	Role of the DNA-Binding Protein pA104R in ASFV Genome Packaging and as a Novel Target for Vaccine and Drug Development. <i>Vaccines</i> , 2020, 8, 585.	4.4	15
18	Feline Mammary Carcinoma: Past, Present and Future. , 2020, , 419-435.		0

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19	Serum PD-1/PD-L1 Levels, Tumor Expression and PD-L1 Somatic Mutations in HER2-Positive and Triple Negative Normal-Like Feline Mammary Carcinoma Subtypes. <i>Cancers</i> , 2020, 12, 1386.	3.7	29
20	Clinical Relevance of the serum CTLA-4 in Cats with Mammary Carcinoma. <i>Scientific Reports</i> , 2020, 10, 3822.	3.3	23
21	African swine fever virus replication events and cell nucleus: New insights and perspectives. <i>Virus Research</i> , 2019, 270, 197667.	2.2	35
22	Towards the Generation of an ASFV-pA104R DISC Mutant and a Complementary Cell Line—A Potential Methodology for the Production of a Vaccine Candidate. <i>Vaccines</i> , 2019, 7, 68.	4.4	12
23	Gene expression association study in feline mammary carcinomas. <i>PLoS ONE</i> , 2019, 14, e0221776.	2.5	10
24	The QP509L and Q706L superfamily II RNA helicases of African swine fever virus are required for viral replication, having non-redundant activities. <i>Emerging Microbes and Infections</i> , 2019, 8, 291-302.	6.5	20
25	Inhibition of African swine fever virus infection by genkwanin. <i>Antiviral Research</i> , 2019, 167, 78-82.	4.1	39
26	Infection-generated electric field in gut epithelium drives bidirectional migration of macrophages. <i>PLoS Biology</i> , 2019, 17, e3000044.	5.6	28
27	Assessment of <i>ERBB2</i> and <i>TOP2</i> gene status and expression profile in feline mammary tumors: findings and guidelines. <i>Aging</i> , 2019, 11, 4688-4705.	3.1	15
28	African swine fever virus encodes for an E2-ubiquitin conjugating enzyme that is mono- and di-ubiquitinated and required for viral replication cycle. <i>Scientific Reports</i> , 2018, 8, 3471.	3.3	34
29	Genistein inhibits African swine fever virus replication in vitro by disrupting viral DNA synthesis. <i>Antiviral Research</i> , 2018, 156, 128-137.	4.1	60
30	CXCR4 and its ligand CXCL12 display opposite expression profiles in feline mammary metastatic disease, with the exception of HER2-overexpressing tumors. <i>BMC Cancer</i> , 2018, 18, 741.	2.6	14
31	DNA-Binding Properties of African Swine Fever Virus pA104R, a Histone-Like Protein Involved in Viral Replication and Transcription. <i>Journal of Virology</i> , 2017, 91, .	3.4	47
32	Sodium phenylbutyrate abrogates African swine fever virus replication by disrupting the virus-induced hypoacetylation status of histone H3K9/K14. <i>Virus Research</i> , 2017, 242, 24-29.	2.2	15
33	CXCL12-CXCR4 axis in feline mammary carcinoma. <i>Aging</i> , 2017, 9, 2457-2458.	3.1	3
34	Serum SDF-1 levels are a reliable diagnostic marker of feline mammary carcinoma, discriminating HER2-overexpressing tumors from other subtypes. <i>Oncotarget</i> , 2017, 8, 105775-105789.	1.8	10
35	Functional characterization and inhibition of the type II DNA topoisomerase coded by African swine fever virus. <i>Virology</i> , 2016, 493, 209-216.	2.4	22
36	In vitro inhibition of African swine fever virus-topoisomerase II disrupts viral replication. <i>Antiviral Research</i> , 2016, 134, 34-41.	4.1	38

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37	Molecular based subtyping of feline mammary carcinomas and clinicopathological characterization. Breast, 2016, 27, 44-51.	2.2	47
38	St Gallen molecular subtypes in feline mammary carcinoma and paired metastases disease progression and clinical implications from a 3-year follow-up study. Tumor Biology, 2016, 37, 4053-4064.	1.8	32
39	Ki-67 as a Prognostic Factor in Feline Mammary Carcinoma. Veterinary Pathology, 2016, 53, 37-43.	1.7	27
40	HER2-positive feline mammary carcinoma. Aging, 2016, 8, 1574-1575.	3.1	6
41	Serum HER2 levels are increased in cats with mammary carcinomas and predict tissue HER2 status. Oncotarget, 2016, 7, 17314-17326.	1.8	31
42	Four cases of cell cannibalism in highly malignant feline and canine tumors. Diagnostic Pathology, 2015, 10, 199.	2.0	6
43	Alterations of Nuclear Architecture and Epigenetic Signatures during African Swine Fever Virus Infection. Viruses, 2015, 7, 4978-4996.	3.3	28
44	Early intranuclear replication of African swine fever virus genome modifies the landscape of the host cell nucleus. Virus Research, 2015, 210, 1-7.	2.2	35
45	African swine fever virus ORF P1192R codes for a functional type II DNA topoisomerase. Virology, 2015, 474, 82-93.	2.4	27
46	Immunophenotyping of primary and metastatic lesions in feline mammary tumors - are they equal?. Microscopy and Microanalysis, 2013, 19, 19-20.	0.4	4
47	In vitro antiviral activity of fluoroquinolones against African swine fever virus. Veterinary Microbiology, 2013, 165, 86-94.	1.9	37
48	Host DNA damage response facilitates African swine fever virus infection. Veterinary Microbiology, 2013, 165, 140-147.	1.9	21
49	Feline HER2 Protein Expression Levels and Gene Status in Feline Mammary Carcinoma: Optimization of Immunohistochemistry (IHC) and In Situ Hybridization (ISH) Techniques. Microscopy and Microanalysis, 2013, 19, 876-882.	0.4	33
50	Conjugation of Human Topoisomerase 2 α with Small Ubiquitin-like Modifiers 2/3 in Response to Topoisomerase Inhibitors: Cell Cycle Stage and Chromosome Domain Specificity. Cancer Research, 2008, 68, 2409-2418.	0.9	61
51	Human Topoisomerase III α : Targeting to Subchromosomal Sites of Activity during Interphase and Mitosis. Molecular Biology of the Cell, 2004, 15, 2388-2400.	2.1	35
52	The Williams syndrome transcription factor interacts with PCNA to target chromatin remodelling by ISWI to replication foci. Nature Cell Biology, 2004, 6, 1236-1244.	10.3	179