

# Marcelo De las Heras

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8996529/publications.pdf>

Version: 2024-02-01

51  
papers

1,878  
citations

257101

24  
h-index

264894

42  
g-index

54  
all docs

54  
docs citations

54  
times ranked

977  
citing authors

#	ARTICLE	IF	CITATIONS
1	Jaagsiekte Sheep Retrovirus Is Necessary and Sufficient To Induce a Contagious Lung Cancer in Sheep. <i>Journal of Virology</i> , 1999, 73, 6964-6972.	1.5	208
2	Effect of Surface Chemistry and Associated Protein Corona on the Long-Term Biodegradation of Iron Oxide Nanoparticles In Vivo. <i>ACS Applied Materials &amp; Interfaces</i> , 2018, 10, 4548-4560.	4.0	123
3	Epithelial tumour cells in the lungs of sheep with pulmonary adenomatosis are major sites of replication for Jaagsiekte retrovirus. <i>Journal of General Virology</i> , 1995, 76, 2731-2737.	1.3	95
4	Complete Sequence of Enzootic Nasal Tumor Virus, a Retrovirus Associated with Transmissible Intranasal Tumors of Sheep. <i>Journal of Virology</i> , 1999, 73, 3986-3993.	1.5	91
5	Lack of a specific immune response against a recombinant capsid protein of Jaagsiekte sheep retrovirus in sheep and goats naturally affected by enzootic nasal tumour or sheep pulmonary adenomatosis. <i>Veterinary Immunology and Immunopathology</i> , 1998, 61, 229-237.	0.5	82
6	Expression of the Jaagsiekte Sheep Retrovirus Envelope Glycoprotein Is Sufficient To Induce Lung Tumors in Sheep. <i>Journal of Virology</i> , 2006, 80, 8030-8037.	1.5	80
7	Pathology of Ovine Pulmonary Adenocarcinoma. <i>Current Topics in Microbiology and Immunology</i> , 2003, 275, 25-54.	0.7	80
8	Jaagsiekte Retrovirus Is Widely Distributed both in T and B Lymphocytes and in Mononuclear Phagocytes of Sheep with Naturally and Experimentally Acquired Pulmonary Adenomatosis. <i>Journal of Virology</i> , 1999, 73, 4004-4008.	1.5	65
9	Jaagsiekte Sheep Retrovirus Proviral Clone JSRV JS7 , Derived from the JS7 Lung Tumor Cell Line, Induces Ovine Pulmonary Carcinoma and Is Integrated into the Surfactant Protein A Gene. <i>Journal of Virology</i> , 2001, 75, 4239-4246.	1.5	64
10	Evidence for a protein related immunologically to the jaagsiekte sheep retrovirus in some human lung tumours. <i>European Respiratory Journal</i> , 2000, 16, 330.	3.1	62
11	Characterization of enzootic nasal tumour virus of goats: complete sequence and tissue distribution. <i>Journal of General Virology</i> , 2003, 84, 2245-2252.	1.3	61
12	Enzootic Nasal Adenocarcinoma of Sheep and Goats. <i>Current Topics in Microbiology and Immunology</i> , 2003, 275, 201-223.	0.7	60
13	Successful induction of ovine pulmonary adenocarcinoma in lambs of different ages and detection of viraemia during the preclinical period. <i>Journal of General Virology</i> , 2004, 85, 3319-3324.	1.3	59
14	Infection of lung epithelial cells and induction of pulmonary adenocarcinoma is not the most common outcome of naturally occurring JSRV infection during the commercial lifespan of sheep. <i>Virology</i> , 2005, 338, 144-153.	1.1	56
15	Sheep Pulmonary Adenomatosis: Characterization of Two Pathological Forms Associated with Jaagsiekte Retrovirus. <i>Journal of Comparative Pathology</i> , 2000, 122, 55-65.	0.1	53
16	Pathology of Human Bronchioloalveolar Carcinoma and Its Relationship to the Ovine Disease. <i>Current Topics in Microbiology and Immunology</i> , 2003, 275, 225-248.	0.7	53
17	Experimental Transmission of Enzootic Intranasal Tumors of Goats. <i>Veterinary Pathology</i> , 1995, 32, 19-23.	0.8	44
18	Jaagsiekte sheep retrovirus can be detected in the peripheral blood during the pre-clinical period of sheep pulmonary adenomatosis. <i>Journal of General Virology</i> , 2001, 82, 1355-1358.	1.3	41

#	ARTICLE	IF	CITATIONS
19	PCR-based detection and partial characterization of a retrovirus associated with contagious intranasal tumors of sheep and goats. <i>Journal of Virology</i> , 1996, 70, 7580-7583.	1.5	41
20	In-situ Demonstration of Mitogen-activated Protein Kinase Erk 1/2 Signalling Pathway in Contagious Respiratory Tumours of Sheep and Goats. <i>Journal of Comparative Pathology</i> , 2006, 135, 1-10.	0.1	37
21	Influence of climatic factors on the development of pneumonia in lambs. <i>Small Ruminant Research</i> , 2008, 80, 28-32.	0.6	37
22	Colostrum and milk can transmit jaagsiekte retrovirus to lambs. <i>Veterinary Microbiology</i> , 2008, 130, 247-257.	0.8	36
23	Critical Parameters to Improve Pancreatic Cancer Treatment Using Magnetic Hyperthermia: Field Conditions, Immune Response, and Particle Biodistribution. <i>ACS Applied Materials &amp; Interfaces</i> , 2021, 13, 12982-12996.	4.0	34
24	A PCR technique for the detection of Jaagsiekte sheep retrovirus in the blood suitable for the screening of ovine pulmonary adenocarcinoma in field conditions. <i>Research in Veterinary Science</i> , 2005, 79, 259-264.	0.9	31
25	An influx of macrophages is the predominant local immune response in ovine pulmonary adenocarcinoma. <i>Veterinary Immunology and Immunopathology</i> , 2005, 106, 285-294.	0.5	26
26	Possible adverse reactions in sheep after vaccination with inactivated BTV vaccines. <i>Veterinary Record</i> , 2010, 166, 757-758.	0.2	21
27	Pathological and Aetiological Studies in Sheep Exhibiting Extrathoracic Metastasis of Ovine Pulmonary Adenocarcinoma (Jaagsiekte). <i>Journal of Comparative Pathology</i> , 2013, 148, 139-147.	0.1	20
28	Coexistence of Enzootic Nasal Adenocarcinoma and Jaagsiekte Retrovirus Infection in Sheep. <i>Journal of Comparative Pathology</i> , 2004, 131, 253-258.	0.1	19
29	Chronic Proliferative Rhinitis associated with <i>Salmonella enterica</i> subspecies <i>diarizonae</i> serovar 61:k:1, 5, (7) in Sheep in Spain. <i>Journal of Comparative Pathology</i> , 2012, 147, 406-409.	0.1	18
30	Solitary Tumours Associated with Jaagsiekte Retrovirus in Sheep are Heterogeneous and Contain Cells Expressing Markers Identifying Progenitor Cells in Lung Repair. <i>Journal of Comparative Pathology</i> , 2014, 150, 138-147.	0.1	17
31	Polymer-coated superparamagnetic iron oxide nanoparticles as T2 contrast agent for MRI and their uptake in liver. <i>Future Science OA</i> , 2019, 5, FSO235.	0.9	14
32	Retrovirus-like particles in enzootic intranasal tumours in Spanish goats. <i>Veterinary Record</i> , 1988, 123, 135-135.	0.2	14
33	Jaagsiekte sheep retrovirus is not detected in human lung adenocarcinomas expressing antigens related to the Gag polyprotein of betaretroviruses. <i>Cancer Letters</i> , 2007, 258, 22-30.	3.2	13
34	Natural border disease virus infection in feedlot lambs. <i>Veterinary Record</i> , 2014, 174, 69-69.	0.2	11
35	Jaagsiekte Sheep Retrovirus Can Reach Peyer's Patches and Mesenteric Lymph Nodes of Lambs Nursed by Infected Mothers. <i>Veterinary Pathology</i> , 2016, 53, 1172-1179.	0.8	10
36	Experimental infection with <i>Salmonella enterica</i> subsp. <i>diarizonae</i> serotype 61:k:1,5,(7) in sheep: Study of cell mediated immune response. <i>Small Ruminant Research</i> , 2017, 149, 28-33.	0.6	10

#	ARTICLE	IF	CITATIONS
37	Ovine pulmonary adenocarcinoma: A transmissible lung cancer of sheep, difficult to control. <i>Small Ruminant Research</i> , 2019, 176, 37-41.	0.6	10
38	Evidence against a role for jaagsiekte sheep retrovirus in human lung cancer. <i>Retrovirology</i> , 2017, 14, 3.	0.9	9
39	Neoplasia-Associated Wasting Diseases with Economic Relevance in the Sheep Industry. <i>Animals</i> , 2021, 11, 381.	1.0	9
40	Lamb feedlot production in Spain : Most relevant health issues. <i>Small Ruminant Research</i> , 2016, 142, 83-87.	0.6	8
41	Chronic proliferative rhinitis in sheep: An update. <i>Small Ruminant Research</i> , 2019, 179, 21-25.	0.6	7
42	Prevalence of dental and mandibular disorders in culled sheep in Spain. <i>Australian Veterinary Journal</i> , 2020, 98, 438-441.	0.5	7
43	Genetic variability and in vitro transcriptional permissibility of primary ovine beta-retrovirus promoter isolates. <i>American Journal of Veterinary Research</i> , 2013, 74, 1421-1427.	0.3	4
44	Enzootic nasal adenocarcinoma in sheep: An update. <i>Small Ruminant Research</i> , 2019, 180, 131-134.	0.6	4
45	Use of thermography for the diagnosis of chronic proliferative rhinitis in sheep and its application in the differential diagnosis of the first case affecting the dorsal turbinate. <i>Veterinary Record Case Reports</i> , 2020, 8, e001070.	0.1	3
46	Enzootic nasal tumor virus type 2 envelope of goats acts as a retroviral oncogene in cell transformation. <i>Virus Genes</i> , 2021, 57, 50-59.	0.7	3
47	Cells infected with Jaagsiekte sheep retrovirus are detected in the bone marrow of asymptomatic sheep. <i>Canadian Journal of Veterinary Research</i> , 2014, 78, 237-40.	0.2	2
48	Chronic pithomycotoxicosis associated with obstructive rhinopathy in sheep. <i>Veterinary Pathology</i> , 2022, 59, 950-959.	0.8	1
49	Evolution of the Seroprevalence of Pestivirus and Respiratory Viral Infections in Spanish Feedlot Lambs. <i>Animals</i> , 2021, 11, 160.	1.0	0
50	Exogenous Small Ruminant Betaretrovirus Envelope Protein Is Detected in Draining Lymph Nodes in Contagious Respiratory Tumors of Sheep and Goats. <i>Veterinary Pathology</i> , 2021, 58, 361-368.	0.8	0
51	Evidence of jaagsiekte sheep retrovirus-induced pulmonary adenocarcinoma in Ouled Djellal breed sheep in Algeria. <i>Veterinary Research Forum</i> , 2020, 11, 93-95.	0.3	0