

Isabelle Raymond-Letron

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6569908/publications.pdf>

Version: 2024-02-01

67
papers

2,064
citations

257101

24
h-index

253896

43
g-index

72
all docs

72
docs citations

72
times ranked

3092
citing authors

#	ARTICLE	IF	CITATIONS
1	Mutation of the palmitoylation site of estrogen receptor $\hat{\pm}$ in vivo reveals tissue-specific roles for membrane versus nuclear actions. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, E283-90.	3.3	221
2	A Central Role for Heme Iron in Colon Carcinogenesis Associated with Red Meat Intake. Cancer Research, 2015, 75, 870-879.	0.4	166
3	Role of Tir and Intimin in the Virulence of Rabbit Enteropathogenic Escherichia coli Serotype O103:H2. Infection and Immunity, 2000, 68, 2171-2182.	1.0	143
4	Chronic circadian disruption modulates breast cancer stemness and immune microenvironment to drive metastasis in mice. Nature Communications, 2020, 11, 3193.	5.8	103
5	The uterine and vascular actions of estetrol delineate a distinctive profile of estrogen receptor $\hat{\pm}$ modulation, uncoupling nuclear and membrane activation. EMBO Molecular Medicine, 2014, 6, 1328-1346.	3.3	96
6	Stromal Estrogen Receptor- $\hat{\pm}$ Promotes Tumor Growth by Normalizing an Increased Angiogenesis. Cancer Research, 2012, 72, 3010-3019.	0.4	88
7	Development of a pig jejunal explant culture for studying the gastrointestinal toxicity of the mycotoxin deoxynivalenol: Histopathological analysis. Toxicology in Vitro, 2009, 23, 1580-1584.	1.1	87
8	Subclinical doses of T-2 toxin impair acquired immune response and liver cytochrome P450 in pigs. Toxicology, 2008, 247, 46-54.	2.0	72
9	The AF-1 Activation Function of Estrogen Receptor $\hat{\pm}$ Is Necessary and Sufficient for Uterine Epithelial Cell Proliferation In Vivo. Endocrinology, 2013, 154, 2222-2233.	1.4	59
10	Nivalenol Has a Greater Impact than Deoxynivalenol on Pig Jejunum Mucosa in Vitro on Explants and in Vivo on Intestinal Loops. Toxins, 2015, 7, 1945-1961.	1.5	53
11	Prevention of Skin Flap Necrosis by Estradiol Involves Reperfusion of a Protected Vascular Network. Circulation Research, 2009, 104, 245-254.	2.0	51
12	Assessment of Persistence of Bartonella henselae in Ctenocephalides felis. Applied and Environmental Microbiology, 2013, 79, 7439-7444.	1.4	51
13	The Activation Function-1 of Estrogen Receptor Alpha Prevents Arterial Neointima Development Through a Direct Effect on Smooth Muscle Cells. Circulation Research, 2015, 117, 770-778.	2.0	50
14	Selective impairment of drug-metabolizing enzymes in pig liver during subchronic dietary exposure to aflatoxin B1. Food and Chemical Toxicology, 2007, 45, 2145-2154.	1.8	45
15	Development of extracellular vesicle-based medicinal products: A position paper of the group "Extracellular Vesicle translation to clinical perspectives" EVOLVE France. Advanced Drug Delivery Reviews, 2021, 179, 114001.	6.6	42
16	Antibiotic Suppression of Intestinal Microbiota Reduces Heme-Induced Lipoperoxidation Associated with Colon Carcinogenesis in Rats. Nutrition and Cancer, 2015, 67, 119-125.	0.9	41
17	Selective Activation of Estrogen Receptor $\hat{\pm}$ Activation Function-1 Is Sufficient to Prevent Obesity, Steatosis, and Insulin Resistance in Mouse. American Journal of Pathology, 2017, 187, 1273-1287.	1.9	38
18	The mycotoxins deoxynivalenol and nivalenol show in vivo synergism on jejunum enterocytes apoptosis. Food and Chemical Toxicology, 2016, 87, 45-54.	1.8	30

#	ARTICLE	IF	CITATIONS
19	The <sc>RAS</sc> -related <sc>GTP</sc> ase <sc>RHOB</sc> confers resistance to <sc>EGFR</sc> -tyrosine kinase inhibitors in non-small-cell lung cancer via an <sc>AKT</sc> -dependent mechanism. <i>EMBO Molecular Medicine</i> , 2017, 9, 238-250.	3.3	30
20	Matrix metalloproteinase 14 overexpression reduces corneal scarring. <i>Gene Therapy</i> , 2011, 18, 462-468.	2.3	29
21	Multiple eyelid apocrine hidrocystomas in two Persian cats. <i>Veterinary Ophthalmology</i> , 2004, 7, 121-125.	0.6	28
22	Comparison of cytologic and histologic evaluations of the conjunctiva in the normal equine eye. <i>Veterinary Ophthalmology</i> , 2007, 10, 12-18.	0.6	28
23	Estetrol, a Fetal Selective Estrogen Receptor Modulator, Acts on the Vagina of Mice through Nuclear Estrogen Receptor \pm Activation. <i>American Journal of Pathology</i> , 2017, 187, 2499-2507.	1.9	28
24	Meiotic studies in an azoospermic boar carrying a Y;14 translocation. <i>Cytogenetic and Genome Research</i> , 2008, 120, 106-111.	0.6	27
25	Selective Liver Estrogen Receptor \pm Modulation Prevents Steatosis, Diabetes, and Obesity Through the Anorectic Growth Differentiation Factor 15 Hepatokine in Mice. <i>Hepatology Communications</i> , 2019, 3, 908-924.	2.0	25
26	Mutation of Arginine 264 on ER α (Estrogen Receptor Alpha) Selectively Abrogates the Rapid Signaling of Estradiol in the Endothelium Without Altering Fertility. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2020, 40, 2143-2158.	1.1	23
27	Intravenous lipid emulsion therapy in 20 cats accidentally overdosed with ivermectin. <i>Journal of Veterinary Emergency and Critical Care</i> , 2015, 25, 667-671.	0.4	22
28	Pivotal Role for Cxcr2 in Regulating Tumor-Associated Neutrophil in Breast Cancer. <i>Cancers</i> , 2021, 13, 2584.	1.7	22
29	Histopathologic features of canine distichiasis. <i>Veterinary Ophthalmology</i> , 2012, 15, 92-97.	0.6	21
30	RhoB Determines Tumor Aggressiveness in a Murine EGFR ^{L858R} -Induced Adenocarcinoma Model and Is a Potential Prognostic Biomarker for Lepidic Lung Cancer. <i>Clinical Cancer Research</i> , 2014, 20, 6541-6550.	3.2	20
31	Dietary glucomannan improves the vaccinal response in pigs exposed to aflatoxin B1 or T-2 toxin. <i>World Mycotoxin Journal</i> , 2009, 2, 161-172.	0.8	18
32	Disseminated Mycobacterium avium subspecies infection in a cat. <i>Journal of Feline Medicine and Surgery</i> , 2011, 13, 125-128.	0.6	17
33	Choroidal melanocytoma in a cat. <i>Veterinary Ophthalmology</i> , 2011, 14, 205-208.	0.6	17
34	Stomoxys calcitrans, mechanical vector of virulent Besnoitia besnoiti from chronically infected cattle to susceptible rabbit. <i>Medical and Veterinary Entomology</i> , 2019, 33, 247-255.	0.7	17
35	A mycobacterial coinfection in a dog suspected on blood smear. <i>Veterinary Clinical Pathology</i> , 2013, 42, 516-521.	0.3	16
36	Corneal stromal sequestration in a dog. <i>Veterinary Ophthalmology</i> , 2008, 11, 211-214.	0.6	15

#	ARTICLE	IF	CITATIONS
37	Testosterone Prevents Cutaneous Ischemia and Necrosis in Males Through Complementary Estrogenic and Androgenic Actions. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2017, 37, 909-919.	1.1	14
38	Calcium electroporation: The bioelectrochemical treatment of spontaneous equine skin tumors results in a local necrosis. <i>Bioelectrochemistry</i> , 2019, 129, 251-258.	2.4	14
39	63,XO/65,XXY mosaicism in a case of equine male pseudohermaphroditism. <i>Veterinary Record</i> , 2001, 148, 24-25.	0.2	13
40	Submicroscopic Deletions at 13q32.1 Cause Congenital Microcoria. <i>American Journal of Human Genetics</i> , 2015, 96, 631-639.	2.6	13
41	Detection of the Ki-67 Proliferation Associated Nuclear Epitope in Normal Canine Tissues Using the Monoclonal Antibody MIB-1. <i>Journal of Veterinary Medicine Series C: Anatomia Histologia Embryologia</i> , 1998, 27, 251-256.	0.3	12
42	Corneal hemangiosarcoma in a cat. <i>Veterinary Ophthalmology</i> , 2011, 14, 117-121.	0.6	12
43	Cytogenetic analysis of somatic and germinal cells from 38,XX/38,XY phenotypically normal boars. <i>Theriogenology</i> , 2014, 81, 368-372.e1.	0.9	11
44	Comparison between pediatric and adult adipose mesenchymal stromal cells. <i>Cytherapy</i> , 2017, 19, 395-407.	0.3	11
45	A case of bilateral patellar osteochondrosis and fracture in a cat. <i>Veterinary and Comparative Orthopaedics and Traumatology</i> , 2010, 23, 128-133.	0.2	10
46	The tissue-specific effects of different 17 β -estradiol doses reveal the key sensitizing role of AF1 domain in ER α activity. <i>Molecular and Cellular Endocrinology</i> , 2020, 505, 110741.	1.6	10
47	A case of stifle osteochondrosis treated by osteochondral autogenous grafting. <i>Veterinary and Comparative Orthopaedics and Traumatology</i> , 2010, 23, 190-195.	0.2	8
48	Meiotic Studies of a 38,XY/39,XXY Mosaic Boar. <i>Cytogenetic and Genome Research</i> , 2011, 133, 202-208.	0.6	8
49	Experimental infections of rabbits with proliferative and latent stages of <i>Besnoitia besnoiti</i> . <i>Parasitology Research</i> , 2015, 114, 3815-3826.	0.6	8
50	Meiotic pairing and gene expression disturbance in germ cells from an infertile boar with a balanced reciprocal autosome-autosome translocation. <i>Chromosome Research</i> , 2016, 24, 511-527.	1.0	8
51	The health status alters the pituitary function and reproduction of mice in a <i>Cxcr2</i> -dependent manner. <i>Life Science Alliance</i> , 2020, 3, e201900599.	1.3	8
52	Marsupialization of a cyst of the nictitating membrane in three dogs. <i>Veterinary Ophthalmology</i> , 2017, 20, 181-188.	0.6	7
53	Anti-CD160, Alone or in Combination With Bevacizumab, Is a Potent Inhibitor of Ocular Neovascularization in Rabbit and Monkey Models. , 2018, 59, 2687.		7
54	Membrane expression of the estrogen receptor ER α is required for intercellular communications in the mammary epithelium. <i>Development (Cambridge)</i> , 2020, 147, .	1.2	6

#	ARTICLE	IF	CITATIONS
55	Subconjunctival nodule due to <i>Setaria equina</i> erratic migration in a horse: First case report. <i>Veterinary Ophthalmology</i> , 2019, 22, 921-927.	0.6	5
56	Use of Monoclonal Antibodies for Immunohistochemical Study of Bovine Spleen on Frozen Sections. <i>Journal of Veterinary Medicine Series C: Anatomia Histologia Embryologia</i> , 1996, 25, 243-247.	0.3	4
57	Congenital orbital cysts of neural tissue in two dogs. <i>Veterinary Ophthalmology</i> , 2008, 11, 91-98.	0.6	4
58	Phenotype of macular corneal dystrophy in Labrador Retrievers: A multicenter study. <i>Veterinary Ophthalmology</i> , 2019, 22, 294-304.	0.6	4
59	Canine Bilateral Conjunctivo-Palpebral Dermoid: Description of Two Clinical Cases and Discussion of the Relevance of the Terminology. <i>Case Reports in Veterinary Medicine</i> , 2015, 2015, 1-6.	0.2	3
60	Guidelines for <i>postmortem</i> examination of newborn dogs. <i>Animal Health Research Reviews</i> , 2021, 22, 109-119.	1.4	3
61	Massive mandible osteolysis caused by <i>Halicephalobus gingivalis</i> in a mare. <i>Veterinary Record Case Reports</i> , 2014, 2, e000017.	0.1	2
62	Acute Changes in Muscle Blood Flow and Concomitant Muscle Damage after an Intramuscular Administration. <i>Pharmaceutical Research</i> , 2005, 22, 405-412.	1.7	1
63	Comparison of routinely used intestinal biopsy forceps in dogs: an <i>ex vivo</i> histopathological approach. <i>Journal of Small Animal Practice</i> , 2017, 58, 162-167.	0.5	1
64	Conjunctival calcinosis circumscripta in a dog: Treatment combining surgical resection and amniotic membrane grafting. <i>Veterinary Ophthalmology</i> , 2021, 24, 203-208.	0.6	1
65	Meiotic Silencing in Pigs: A Case Study in a Translocated Azoospermic Boar. <i>Genes</i> , 2021, 12, 1137.	1.0	1
66	Panuvérite hypertensive et dépigmentation cutanée chez un chien Montagne des Pyrénées. <i>Pratique Médicale Et Chirurgicale De L'Animal De Compagnie</i> , 2011, 46, 91-97.	0.1	0
67	Kératoconjunctivites associées à des éosinophiles cornéens chez le chien: une étude rétrospective de 35 cas (2004-2009). <i>Pratique Médicale Et Chirurgicale De L'Animal De Compagnie</i> , 2011, 46, 67-81.	0.1	0