

Pierre Savard

List of Publications by Citations

Source: <https://exaly.com/author-pdf/9160695/pierre-savard-publications-by-citations.pdf>

Version: 2024-04-27

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

38
papers

749
citations

16
h-index

26
g-index

40
ext. papers

834
ext. citations

5.6
avg, IF

3.38
L-index

#	Paper	IF	Citations
38	Age-related changes in central nervous system enkephalins and substance P. <i>Life Sciences</i> , 1981 , 29, 2317-22	6.22	82
37	Potentiating Cancer Immunotherapy Using Papaya Mosaic Virus-Derived Nanoparticles. <i>Nano Letters</i> , 2016 , 16, 1826-32	11.5	81
36	Antiangiogenic properties of a novel shark cartilage extract: potential role in the treatment of psoriasis. <i>Journal of Cutaneous Medicine and Surgery</i> , 1998 , 2, 146-52	1.6	52
35	Two distal-less related homeobox-containing genes expressed in regeneration blastemas of the newt. <i>Developmental Biology</i> , 1992 , 154, 55-65	3.1	50
34	Nanoparticle adjuvant sensing by TLR7 enhances CD8+ T cell-mediated protection from <i>Listeria monocytogenes</i> infection. <i>Journal of Immunology</i> , 2014 , 192, 1071-8	5.3	42
33	Effect of neonatal hypothyroidism on the serotonin system of the rat brain. <i>Brain Research</i> , 1984 , 292, 99-108	3.7	37
32	Effects of thyroid state on serotonin, 5-hydroxyindoleacetic acid and substance P contents in discrete brain nuclei of adult rats. <i>Neuroscience</i> , 1983 , 10, 1399-404	3.9	32
31	A versatile papaya mosaic virus (PapMV) vaccine platform based on sortase-mediated antigen coupling. <i>Journal of Nanobiotechnology</i> , 2017 , 15, 54	9.4	28
30	Properties of poly(ADP-ribose) synthetase from rat pancreas and poly(ADP-ribosylation) of basic nuclear proteins. <i>Canadian Journal of Biochemistry</i> , 1978 , 56, 784-90		26
29	Activation of innate immunity in primary human cells using a plant virus derived nanoparticle TLR7/8 agonist. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2018 , 14, 2317-2327	6	22
28	Engineering of the PapMV vaccine platform with a shortened M2e peptide leads to an effective one dose influenza vaccine. <i>Vaccine</i> , 2015 , 33, 7245-7253	4.1	21
27	Protein tyrosine phosphatase inhibition induces anti-tumor activity: evidence of Cdk2/p27 kip1 and Cdk2/SHP-1 complex formation in human ovarian cancer cells. <i>Cancer Letters</i> , 2008 , 262, 265-75	9.9	21
26	Comparative effects of neonatal hypothyroidism and euthyroidism on TRH and substance P content of lumbar spinal cord in saline and PCPA-treated rats. <i>Brain Research</i> , 1983 , 277, 263-8	3.7	21
25	ADP-ribosylation of pancreatic histone H1 and of other histones. <i>Canadian Journal of Biochemistry</i> , 1980 , 58, 509-15		18
24	Homeobox-containing genes in the newt are organized in clusters similar to other vertebrates. <i>Gene</i> , 1992 , 114, 179-86	3.8	16
23	Determination of 5-hydroxytryptophan, 5-hydroxytryptamine, and 5-hydroxyindoleacetic acid in 20 rat brain nuclei using liquid chromatography with electrochemical detection. <i>Canadian Journal of Physiology and Pharmacology</i> , 1983 , 61, 530-4	2.4	16
22	Complement Component 3 Regulates IFN- β Production by Plasmacytoid Dendritic Cells following TLR7 Activation by a Plant Virus-like Nanoparticle. <i>Journal of Immunology</i> , 2017 , 198, 292-299	5.3	15

21	PapMV nanoparticles improve mucosal immune responses to the trivalent inactivated flu vaccine. <i>Journal of Nanobiotechnology</i> , 2014 , 12, 19	9.4	15
20	Graded expression of Emx-2 in the adult newt limb and its corresponding regeneration blastema. <i>Journal of Molecular Biology</i> , 1998 , 279, 501-11	6.5	15
19	Differential regulation of Hox C6 in the appendages of adult urodeles and anurans. <i>Journal of Molecular Biology</i> , 1995 , 249, 879-89	6.5	15
18	Evidence that cholecystokinin is a neurotransmitter of olfaction in nucleus olfactorius anterior. <i>Brain Research</i> , 1982 , 250, 386-90	3.7	13
17	The quest for a nanoparticle-based vaccine inducing broad protection to influenza viruses. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2018 , 14, 2563-2574	6	13
16	Increased Immunogenicity of Full-Length Protein Antigens through Sortase-Mediated Coupling on the PapMV Vaccine Platform. <i>Vaccines</i> , 2019 , 7,	5.3	12
15	A novel M2e based flu vaccine formulation for dogs. <i>PLoS ONE</i> , 2013 , 8, e77084	3.7	11
14	Influence of PapMV nanoparticles on the kinetics of the antibody response to flu vaccine. <i>Journal of Nanobiotechnology</i> , 2016 , 14, 43	9.4	10
13	Peroxo vanadium compounds as inhibitors of angiogenesis. <i>Angiogenesis</i> , 1999 , 3, 361-9	10.6	10
12	Limitation of access to highly palatable foods increases the norepinephrine content of many discrete hypothalamic and amygdaloidal nuclei of rat brain. <i>Life Sciences</i> , 1983 , 33, 2513-9	6.8	9
11	The developmentally regulated avian protein IFAPa-400 is transitin. <i>Developmental Brain Research</i> , 1998 , 109, 59-66		6
10	Molecular polymorphism of the intermediate filament protein transitin. <i>Histochemistry and Cell Biology</i> , 2001 , 116, 397-409	2.4	6
9	Serotonin, 5-hydroxyindoleacetic acid and substance P content of discrete brain nuclei in rats made hypo- or hyperthyroid in the neonatal period: effect of growth hormone treatment. <i>Developmental Brain Research</i> , 1984 , 317, 239-45		6
8	The effects of p-chlorophenylalanine (PCPA) treatment on the substance P content measured in discrete brain nuclei of normal and neonatally-induced hypothyroid rats. <i>Brain Research</i> , 1984 , 292, 349-357	3.7	6
7	A Randomized Controlled Study to Evaluate the Safety and Reactogenicity of a Novel rVLP-Based Plant Virus Nanoparticle Adjuvant Combined with Seasonal Trivalent Influenza Vaccine Following Single Immunization in Healthy Adults 18-50 Years of Age. <i>Vaccines</i> , 2020 , 8,	5.3	5
6	Influences of both thyroid and bovine growth hormones on substance P, thyrotropin-releasing hormone, serotonin and 5-hydroxyindoleacetic acid contents in the lumbar spinal cord of developing rats. <i>Developmental Brain Research</i> , 1984 , 315, 105-10		4
5	Body axis determination during early development in amphibians. <i>Biochemistry and Cell Biology</i> , 1992 , 70, 875-91	3.6	3
4	Poly(ADP-ribose) polymerase activity in mouse cells which exhibit temperature-sensitive DNA synthesis. <i>Nucleic Acids and Protein Synthesis</i> , 1981 , 653, 271-5		3

3	Efficacy of a Virus-Like Nanoparticle As Treatment for a Chronic Viral Infection Is Hindered by IRAK1 Regulation and Antibody Interference. <i>Frontiers in Immunology</i> , 2017 , 8, 1885	8.4	2
2	3H-mepyramine binding in various regions of rat brain following chronic treatment with different classes of antidepressant drugs. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 1982 , 6, 449-54	5.5	2
1	Modulation of Antigen Display on PapMV Nanoparticles Influences Its Immunogenicity. <i>Vaccines</i> , 2021 , 9,	5.3	2