

Ram Savan

List of Publications by Citations

Source: <https://exaly.com/author-pdf/3873714/ram-savan-publications-by-citations.pdf>

Version: 2024-04-28

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.

70
papers

3,265
citations

36
h-index

56
g-index

87
ext. papers

3,784
ext. citations

8.5
avg, IF

5.25
L-index

#	Paper	IF	Citations
70	Differential microRNA regulation of HLA-C expression and its association with HIV control. <i>Nature</i> , 2011 , 472, 495-8	50.4	261
69	An unexpected discovery of two interferon gamma-like genes along with interleukin (IL)-22 and -26 from teleost: IL-22 and -26 genes have been described for the first time outside mammals. <i>Molecular Immunology</i> , 2006 , 43, 999-1009	4.3	186
68	The favorable IFNL3 genotype escapes mRNA decay mediated by AU-rich elements and hepatitis C virus-induced microRNAs. <i>Nature Immunology</i> , 2014 , 15, 72-9	19.1	119
67	Detection of white spot syndrome virus in shrimp by loop-mediated isothermal amplification. <i>Journal of Virological Methods</i> , 2004 , 115, 59-65	2.6	119
66	The chemotherapeutic agent DMXAA potently and specifically activates the TBK1-IRF-3 signaling axis. <i>Journal of Experimental Medicine</i> , 2007 , 204, 1559-69	16.6	114
65	Cloning, characterization and expression analysis of interleukin-10 from the common carp, <i>Cyprinus carpio</i> L. <i>FEBS Journal</i> , 2003 , 270, 4647-54		110
64	The role of the IL-22/IL-22R1 axis in cancer. <i>Cytokine and Growth Factor Reviews</i> , 2014 , 25, 257-71	17.9	102
63	Structural conservation of interferon gamma among vertebrates. <i>Cytokine and Growth Factor Reviews</i> , 2009 , 20, 115-24	17.9	102
62	Characterisation and expression analysis of an interleukin 6 homologue in the Japanese pufferfish, <i>Fugu rubripes</i> . <i>Developmental and Comparative Immunology</i> , 2005 , 29, 775-89	3.2	102
61	Genomics of fish cytokines. <i>Comparative Biochemistry and Physiology Part D: Genomics and Proteomics</i> , 2006 , 1, 89-101	2	100
60	Identification, cloning and characterization of interleukin-17 and its family from zebrafish. <i>Fish and Shellfish Immunology</i> , 2006 , 21, 393-403	4.3	97
59	Interleukin-26: an IL-10-related cytokine produced by Th17 cells. <i>Cytokine and Growth Factor Reviews</i> , 2010 , 21, 393-401	17.9	96
58	Discovery of a new class of immunoglobulin heavy chain from fugu. <i>European Journal of Immunology</i> , 2005 , 35, 3320-31	6.1	96
57	Discovery of a novel immunoglobulin heavy chain gene chimera from common carp (<i>Cyprinus carpio</i> L.). <i>Immunogenetics</i> , 2005 , 57, 458-63	3.2	94
56	Differential Activation of the Transcription Factor IRF1 Underlies the Distinct Immune Responses Elicited by Type I and Type III Interferons. <i>Immunity</i> , 2019 , 51, 451-464.e6	32.3	82
55	A novel tumor necrosis factor (TNF) gene present in tandem with the TNF-alpha gene on the same chromosome in teleosts. <i>Immunogenetics</i> , 2005 , 57, 140-50	3.2	82
54	Presence of multiple isoforms of TNF alpha in carp (<i>Cyprinus carpio</i> L.): genomic and expression analysis. <i>Fish and Shellfish Immunology</i> , 2004 , 17, 87-94	4.3	78

53	Loop-mediated isothermal amplification: an emerging technology for detection of fish and shellfish pathogens. <i>Journal of Fish Diseases</i> , 2005 , 28, 573-81	2.6	75
52	Sensitive and rapid detection of edwardsiellosis in fish by a loop-mediated isothermal amplification method. <i>Applied and Environmental Microbiology</i> , 2004 , 70, 621-4	4.8	74
51	Common carp have two subclasses of bonyfish specific antibody IgZ showing differential expression in response to infection. <i>Developmental and Comparative Immunology</i> , 2010 , 34, 1183-90	3.2	71
50	Interferon Lambda Genetics and Biology in Regulation of Viral Control. <i>Frontiers in Immunology</i> , 2017 , 8, 1707	8.4	66
49	IRF-5 and NF- κ B p50 co-regulate IFN- λ and IL-6 expression in TLR9-stimulated human plasmacytoid dendritic cells. <i>European Journal of Immunology</i> , 2013 , 43, 1896-906	6.1	62
48	Translating the Untranslated Region. <i>Journal of Immunology</i> , 2015 , 195, 2963-71	5.3	59
47	A novel role for IL-22R1 as a driver of inflammation. <i>Blood</i> , 2011 , 117, 575-84	2.2	52
46	RNA-binding protein isoforms ZAP-S and ZAP-L have distinct antiviral and immune resolution functions. <i>Nature Immunology</i> , 2019 , 20, 1610-1620	19.1	51
45	Interferon- λ modulates dendritic cells to facilitate T cell immunity during infection with influenza A virus. <i>Nature Immunology</i> , 2019 , 20, 1035-1045	19.1	50
44	Characterization and expression analysis of type I interferon in common carp <i>Cyprinus carpio</i> L. <i>Molecular Immunology</i> , 2009 , 46, 2548-56	4.3	46
43	Detection of yellow head virus in shrimp by loop-mediated isothermal amplification (LAMP). <i>Journal of Virological Methods</i> , 2006 , 135, 151-6	2.6	46
42	Isolation and characterization of a novel CXC chemokine in common carp (<i>Cyprinus carpio</i> L.). <i>Molecular Immunology</i> , 2003 , 39, 829-34	4.3	45
41	Interleukin-15 enhances proteasomal degradation of bid in normal lymphocytes: implications for large granular lymphocyte leukemias. <i>Cancer Research</i> , 2009 , 69, 3986-94	10.1	44
40	Interferon lambda 4 expression is suppressed by the host during viral infection. <i>Journal of Experimental Medicine</i> , 2016 , 213, 2539-2552	16.6	43
39	Analysis of expressed sequence tags (EST) obtained from common carp, <i>Cyprinus carpio</i> L., head kidney cells after stimulation by two mitogens, lipopolysaccharide and concanavalin-A. <i>Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology</i> , 2002 , 131, 71-82	2.3	42
38	Molecular cloning of G type lysozyme cDNA in common carp (<i>Cyprinus carpio</i> L.). <i>Fish and Shellfish Immunology</i> , 2003 , 15, 263-8	4.3	41
37	Post-transcriptional regulation of interferons and their signaling pathways. <i>Journal of Interferon and Cytokine Research</i> , 2014 , 34, 318-29	3.5	38
36	Characterization of an interleukin-15 like (IL-15L) gene from zebrafish (<i>Danio rerio</i>). <i>Fish and Shellfish Immunology</i> , 2007 , 22, 351-62	4.3	37

35	Identification and expression analysis of lymphotoxin-beta like homologues in rainbow trout <i>Oncorhynchus mykiss</i> . <i>Molecular Immunology</i> , 2006 , 43, 1390-401	4.3	36
34	Characterization and expression analysis of an interleukin-7 homologue in the Japanese pufferfish, <i>Takifugu rubripes</i> . <i>FEBS Journal</i> , 2008 , 275, 1213-26	5.7	32
33	Detection of spring viraemia of carp virus (SVCV) by loop-mediated isothermal amplification (LAMP) in koi carp, <i>Cyprinus carpio</i> L. <i>Journal of Fish Diseases</i> , 2008 , 31, 249-58	2.6	29
32	Hepatitis-C-virus-induced microRNAs dampen interferon-mediated antiviral signaling. <i>Nature Medicine</i> , 2016 , 22, 1475-1481	50.5	26
31	Localized delivery of interferon- β by <i>Lactobacillus</i> exacerbates experimental colitis. <i>PLoS ONE</i> , 2011 , 6, e16967	3.7	23
30	The in vitro effects of CpG oligodeoxynucleotides on the expression of cytokine genes in the common carp (<i>Cyprinus carpio</i> L.) head kidney cells. <i>Veterinary Immunology and Immunopathology</i> , 2006 , 110, 79-85	2	21
29	Non-specific cytotoxic cell receptor (NCCRP)-1 type gene in tilapia (<i>Oreochromis niloticus</i>): its cloning and analysis. <i>Fish and Shellfish Immunology</i> , 2004 , 16, 163-72	4.3	21
28	Differential gene and microRNA expression between etoposide resistant and etoposide sensitive MCF7 breast cancer cell lines. <i>PLoS ONE</i> , 2012 , 7, e45268	3.7	21
27	Characterization of a new C-type lectin from common carp <i>Cyprinus carpio</i> . <i>Molecular Immunology</i> , 2004 , 41, 891-9	4.3	20
26	Human IL-22 binding protein isoforms act as a rheostat for IL-22 signaling. <i>Science Signaling</i> , 2016 , 9, ra95	8.8	14
25	Lentiviral gene transduction in human and mouse NK cell lines. <i>Methods in Molecular Biology</i> , 2010 , 612, 209-21	1.4	14
24	Analysis of genes expressed in head kidney of common carp <i>Cyprinus carpio</i> L treated with cortisol. <i>Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology</i> , 2003 , 136, 875-86	2.3	13
23	IFN- γ therapy prevents severe gastrointestinal graft-versus-host disease. <i>Blood</i> , 2021 , 138, 722-737	2.2	12
22	Cloning and analysis of non-specific cytotoxic cell receptor (NCCRP)-1 from common carp <i>Cyprinus carpio</i> L. <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2005 , 140, 287-324	3.2	11
21	Flavivirus Nonstructural Protein NS5 Dysregulates HSP90 to Broadly Inhibit JAK/STAT Signaling. <i>Cells</i> , 2020 , 9,	7.9	11
20	Re-evaluating Strategies to Define the Immunoregulatory Roles of miRNAs. <i>Trends in Immunology</i> , 2017 , 38, 558-566	14.4	10
19	Endomembrane targeting of human OAS1 p46 augments antiviral activity. <i>ELife</i> , 2021 , 10,	8.9	10
18	Shear stress associated with cardiopulmonary bypass induces expression of inflammatory cytokines and necroptosis in monocytes. <i>JCI Insight</i> , 2021 , 6,	9.9	8

17	Cloning, sequence and variability analysis of expressed immunoglobulin light chain genes from yellowtail <i>Seriola quinqueradiata</i> . <i>Fish and Shellfish Immunology</i> , 2003 , 14, 55-70	4.3	7
16	Landscape of post-transcriptional gene regulation during hepatitis C virus infection. <i>Current Opinion in Virology</i> , 2015 , 12, 75-84	7.5	6
15	Germline SAMD9L truncation variants trigger global translational repression. <i>Journal of Experimental Medicine</i> , 2021 , 218,	16.6	6
14	Innate Immunity in Hepatitis C Virus Infection. <i>Cold Spring Harbor Perspectives in Medicine</i> , 2021 , 11,	5.4	6
13	CHRM2 but not CHRM1 or CHRM3 polymorphisms are associated with asthma susceptibility in Mexican patients. <i>Molecular Biology Reports</i> , 2014 , 41, 2109-17	2.8	5
12	RNA regulatory mechanisms that control antiviral innate immunity. <i>Immunological Reviews</i> , 2021 , 304, 77-96	11.3	5
11	Long Noncoding RNA Signatures Induced by Toll-Like Receptor 7 and Type I Interferon Signaling in Activated Human Plasmacytoid Dendritic Cells. <i>Journal of Interferon and Cytokine Research</i> , 2018 , 38, 388-405	3.5	4
10	IFN- γ α 1b uterine-mediated inflammation. <i>Nature Immunology</i> , 2017 , 18, 1061-1062	19.1	2
9	Diversification in MHC class II invariant chain-like proteins among fishes. <i>Journal of Applied Ichthyology</i> , 2004 , 20, 252-257	0.9	2
8	A small sustained increase in NOD1 abundance promotes ligand-independent inflammatory and oncogene transcriptional responses. <i>Science Signaling</i> , 2020 , 13,	8.8	1
7	Immunoglobulin Genes of Teleosts 2009 , 221-239		1
6	Interferon- β at the Center of the Storm. <i>Immunity</i> , 2020 , 53, 245-247	32.3	1
5	Endomembrane targeting of human OAS1 p46 augments antiviral activity		1
4	CIRCling the wagons to protect intestinal stem cells. <i>Nature Immunology</i> , 2019 , 20, 114-116	19.1	1
3	Molecular cloning of the regulator of G signaling (RGS) protein from the head kidney cells of common carp <i>Cyprinus carpio</i> L.. <i>Fisheries Science</i> , 2002 , 68, 1225-1226	1.9	
2	The Experts Speak: A New Feature in the JICR. <i>Journal of Interferon and Cytokine Research</i> , 2021 , 41, 161-163	3.5	
1	A Conversation with Dr. Ram Savan. <i>Journal of Interferon and Cytokine Research</i> , 2021 , 41, 307-308	3.5	