

Jonathan P Moorman

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5316442/publications.pdf>

Version: 2024-02-01

104
papers

3,112
citations

126708

33
h-index

197535

49
g-index

105
all docs

105
docs citations

105
times ranked

3959
citing authors

#	ARTICLE	IF	CITATIONS
1	Tim-3 regulates pro- and anti-inflammatory cytokine expression in human CD14+ monocytes. <i>Journal of Leukocyte Biology</i> , 2011, 91, 189-196.	1.5	122
2	A balance of signaling by Rho family small GTPases RhoA, Rac1 and Cdc42 coordinates cytoskeletal morphology but not cell survival. <i>Oncogene</i> , 1999, 18, 47-57.	2.6	99
3	Tim-3 Pathway Controls Regulatory and Effector T Cell Balance during Hepatitis C Virus Infection. <i>Journal of Immunology</i> , 2012, 189, 755-766.	0.4	99
4	MicroRNA 21 (miR-21) and miR-181b Couple with NFI-A To Generate Myeloid-Derived Suppressor Cells and Promote Immunosuppression in Late Sepsis. <i>Infection and Immunity</i> , 2014, 82, 3816-3825.	1.0	92
5	Tim-3 Negatively Regulates IL-12 Expression by Monocytes in HCV Infection. <i>PLoS ONE</i> , 2011, 6, e19664.	1.1	87
6	Cross-Talk between Programmed Death-1 and Suppressor of Cytokine Signaling-1 in Inhibition of IL-12 Production by Monocytes/Macrophages in Hepatitis C Virus Infection. <i>Journal of Immunology</i> , 2011, 186, 3093-3103.	0.4	79
7	Myeloid-Derived Suppressor Cells: Paradoxical Roles in Infection and Immunity. <i>Journal of Innate Immunity</i> , 2015, 7, 116-126.	1.8	76
8	MicroRNA-155 regulates interferon- γ production in natural killer cells via T β signalling in chronic hepatitis C virus infection. <i>Immunology</i> , 2015, 145, 485-497.	2.0	74
9	Inactivation of the small GTPase Rho disrupts cellular attachment and induces adhesion-dependent and adhesion-independent apoptosis. <i>Oncogene</i> , 1997, 15, 2179-2189.	2.6	71
10	T Cell Dysfunction by Hepatitis C Virus Core Protein Involves PD-1/PDL-1 Signaling. <i>Viral Immunology</i> , 2007, 20, 276-287.	0.6	67
11	HCV-infected hepatocytes drive CD ⁴ ⁺ CD ²⁵ ⁺ Foxp3 ⁺ regulatory T cell development through the T β /G α 9 pathway. <i>European Journal of Immunology</i> , 2013, 43, 458-467.	1.6	64
12	Expansion of myeloid-derived suppressor cells promotes differentiation of regulatory T cells in HIV-1+ individuals. <i>Aids</i> , 2016, 30, 1521-1531.	1.0	64
13	The Impact of HIV- and ART-Induced Mitochondrial Dysfunction in Cellular Senescence and Aging. <i>Cells</i> , 2021, 10, 174.	1.8	63
14	Hepatitis C Virus and the Lung. <i>Chest</i> , 2005, 128, 2882-2892.	0.4	62
15	Effect of Rho and ADP-ribosylation Factor GTPases on Phospholipase D Activity in Intact Human Adenocarcinoma A549 Cells. <i>Journal of Biological Chemistry</i> , 1999, 274, 18605-18612.	1.6	60
16	PD-1 negatively regulates interleukin-12 expression by limiting STAT-1 phosphorylation in monocytes/macrophages during chronic hepatitis C virus infection. <i>Immunology</i> , 2011, 132, 421-431.	2.0	60
17	Actinomycotic infection of the oesophagus. <i>Journal of Infection</i> , 2005, 51, E39-E43.	1.7	54
18	KLRG1 Negatively Regulates Natural Killer Cell Functions through the Akt Pathway in Individuals with Chronic Hepatitis C Virus Infection. <i>Journal of Virology</i> , 2013, 87, 11626-11636.	1.5	53

#	ARTICLE	IF	CITATIONS
19	Acute flaccid paralysis: the spectrum of a newly recognized complication of West Nile virus infection. <i>Journal of Infection</i> , 2005, 51, 120-127.	1.7	50
20	Toll-like receptor 4 mediates chronic restraint stress-induced immune suppression. <i>Journal of Neuroimmunology</i> , 2008, 194, 115-122.	1.1	50
21	Ceftolozaneâ€“tazobactam: A new-generation cephalosporin. <i>American Journal of Health-System Pharmacy</i> , 2015, 72, 2135-2146.	0.5	50
22	Differential regulation of SOCSâ€“1 signalling in B and T lymphocytes by hepatitis C virus core protein. <i>Immunology</i> , 2008, 125, 197-207.	2.0	47
23	Hepatitis C virusâ€“induced myeloidâ€“derived suppressor cells regulate Tâ€“cell differentiation and function via the signal transducer and activator of transcription 3 pathway. <i>Immunology</i> , 2016, 148, 377-386.	2.0	47
24	C-Reactive Protein-Bound Enzymatically Modified Low-Density Lipoprotein Does Not Transform Macrophages into Foam Cells. <i>Journal of Immunology</i> , 2008, 180, 4316-4322.	0.4	44
25	p62-mediated Selective autophagy endows virus-transformed cells with insusceptibility to DNA damage under oxidative stress. <i>PLoS Pathogens</i> , 2019, 15, e1007541.	2.1	42
26	The C-terminal region of hepatitis C core protein is required for Fas-ligand independent apoptosis in Jurkat cells by facilitating Fas oligomerization. <i>Virology</i> , 2003, 312, 320-329.	1.1	41
27	Immune Exhaustion and Immune Senescence: Two Distinct Pathways for HBV Vaccine Failure During HCV and/or HIV Infection. <i>Archivum Immunologiae Et Therapiae Experimentalis</i> , 2013, 61, 193-201.	1.0	41
28	Insufficiency of DNA repair enzyme ATM promotes naive CD4 T-cell loss in chronic hepatitis C virus infection. <i>Cell Discovery</i> , 2018, 4, 16.	3.1	40
29	Hepatitis C virusâ€“induced reduction in miRâ€“181a impairs CD4+ Tâ€“cell responses through overexpression of DUSP6. <i>Hepatology</i> , 2015, 61, 1163-1173.	3.6	39
30	Selective oxidative stress induces dual damage to telomeres and mitochondria in human T cells. <i>Aging Cell</i> , 2021, 20, e13513.	3.0	39
31	Differential Regulation of Interleukin-12 (IL-12)/IL-23 by Tim-3 Drives T _H 17 Cell Development during Hepatitis C Virus Infection. <i>Journal of Virology</i> , 2013, 87, 4372-4383.	1.5	38
32	Prosthetic Joint Infection by <i>Mycobacterium tuberculosis</i> : An Unusual Case Report with Literature Review. <i>Southern Medical Journal</i> , 2007, 100, 66-69.	0.3	36
33	KLRG1 Impairs CD4+ T Cell Responses via p16ink4a and p27kip1 Pathways: Role in Hepatitis B Vaccine Failure in Individuals with Hepatitis C Virus Infection. <i>Journal of Immunology</i> , 2014, 192, 649-657.	0.4	36
34	PDâ€“1 modulates regulatory T cells and suppresses Tâ€“cell responses in HCVâ€“associated lymphoma. <i>Immunology and Cell Biology</i> , 2011, 89, 535-539.	1.0	35
35	Trained Immunity: An Overview and the Impact on COVID-19. <i>Frontiers in Immunology</i> , 2022, 13, 837524.	2.2	35
36	Protein phosphatase 1 abrogates IRF7â€“mediated type I IFN response in antiviral immunity. <i>European Journal of Immunology</i> , 2016, 46, 2409-2419.	1.6	34

#	ARTICLE	IF	CITATIONS
37	HCV-associated exosomes promote myeloid-derived suppressor cell expansion via inhibiting miR-124 to regulate T follicular cell differentiation and function. <i>Cell Discovery</i> , 2018, 4, 51.	3.1	34
38	Gene Expression Profiling Identifies IRF4-Associated Molecular Signatures in Hematological Malignancies. <i>PLoS ONE</i> , 2014, 9, e106788.	1.1	34
39	Chronic restraint stress modulates expression of genes in murine spleen. <i>Journal of Neuroimmunology</i> , 2006, 177, 11-17.	1.1	33
40	Cis Association of Galectin-9 with Tim-3 Differentially Regulates IL-12/IL-23 Expressions in Monocytes via TLR Signaling. <i>PLoS ONE</i> , 2013, 8, e72488.	1.1	33
41	HCV-Associated Exosomes Upregulate RUNX3 and RUNX1 Expressions to Promote MDSC Expansion and Suppressive Functions through STAT3-miR124 Axis. <i>Cells</i> , 2020, 9, 2715.	1.8	33
42	HIV-1 gp120 primes lymphocytes for opioid-induced, β -arrestin 2-dependent apoptosis. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2009, 1793, 1366-1371.	1.9	31
43	SARS-CoV-2 specific memory T cell epitopes identified in COVID-19-recovered subjects. <i>Virus Research</i> , 2021, 304, 198508.	1.1	31
44	Programmed Death-1 Affects Suppressor of Cytokine Signaling-1 Expression in T Cells During Hepatitis C Infection. <i>Viral Immunology</i> , 2010, 23, 487-495.	0.6	30
45	Central Nervous System Infection Caused by <i>Morganella morganii</i> . <i>American Journal of the Medical Sciences</i> , 2006, 331, 44-47.	0.4	29
46	Sepsis and Meningitis Due to <i>Capnocytophaga cynodegmi</i> after Splenectomy. <i>Clinical Infectious Diseases</i> , 2005, 40, 1709-1710.	2.9	27
47	Inhibition of TRF2 accelerates telomere attrition and DNA damage in naive CD4 T cells during HCV infection. <i>Cell Death and Disease</i> , 2018, 9, 900.	2.7	27
48	ATM Deficiency Accelerates DNA Damage, Telomere Erosion, and Premature T Cell Aging in HIV-Infected Individuals on Antiretroviral Therapy. <i>Frontiers in Immunology</i> , 2019, 10, 2531.	2.2	27
49	Topological DNA damage, telomere attrition and T cell senescence during chronic viral infections. <i>Immunity and Ageing</i> , 2019, 16, 12.	1.8	26
50	Disruption of Telomere Integrity and DNA Repair Machinery by KML001 Induces T Cell Senescence, Apoptosis, and Cellular Dysfunctions. <i>Frontiers in Immunology</i> , 2019, 10, 1152.	2.2	26
51	Protection of CD4+ T cells from hepatitis C virus infection-associated senescence via miR-181a-Sirt1 pathway. <i>Journal of Leukocyte Biology</i> , 2016, 100, 1201-1211.	1.5	25
52	HIV-1 Latency and Viral Reservoirs: Existing Reversal Approaches and Potential Technologies, Targets, and Pathways Involved in HIV Latency Studies. <i>Cells</i> , 2021, 10, 475.	1.8	24
53	Long Non-coding RNA GAS5 Regulates T Cell Functions via miR21-Mediated Signaling in People Living With HIV. <i>Frontiers in Immunology</i> , 2021, 12, 601298.	2.2	24
54	Abnormal T cell activation associated with TLR1 overexpression and SOCS1 suppression during chronic hepatitis C virus infection. <i>Immunology</i> , 2009, 128, 227-235.	2.0	23

#	ARTICLE	IF	CITATIONS
55	The Linear Ubiquitin Assembly Complex Modulates Latent Membrane Protein 1 Activation of NF- κ B and Interferon Regulatory Factor 7. <i>Journal of Virology</i> , 2017, 91, .	1.5	23
56	Telomeric injury by KML001 in human T cells induces mitochondrial dysfunction through the p53-PGC-1 β pathway. <i>Cell Death and Disease</i> , 2020, 11, 1030.	2.7	23
57	Viral (hepatitis C virus, hepatitis B virus, HIV) persistence and immune homeostasis. <i>Immunology</i> , 2014, 143, 319-330.	2.0	21
58	MicroRNA regulation of viral immunity, latency, and carcinogenesis of selected tumor viruses and HIV. <i>Reviews in Medical Virology</i> , 2015, 25, 320-341.	3.9	21
59	Inhibition of topoisomerase IIA (Top2 β) induces telomeric DNA damage and T cell dysfunction during chronic viral infection. <i>Cell Death and Disease</i> , 2020, 11, 196.	2.7	21
60	Mitochondrial Functions Are Compromised in CD4 T Cells From ART-Controlled PLHIV. <i>Frontiers in Immunology</i> , 2021, 12, 658420.	2.2	20
61	Bronchiolitis obliterans organizing pneumonia as a manifestation of AIDS: case report and literature review. <i>Journal of Infection</i> , 2004, 49, 159-164.	1.7	19
62	Induction of p38- and gC1qR-dependent IL-8 expression in pulmonary fibroblasts by soluble hepatitis C core protein. <i>Respiratory Research</i> , 2005, 6, 105.	1.4	19
63	Decline of miR124 in myeloid cells promotes regulatory T cell development in hepatitis C virus infection. <i>Immunology</i> , 2017, 150, 213-220.	2.0	19
64	Blockade of SARS-CoV-2 spike protein-mediated cell-cell fusion using COVID-19 convalescent plasma. <i>Scientific Reports</i> , 2021, 11, 5558.	1.6	19
65	LncRNA HOTAIRM1 promotes MDSC expansion and suppressive functions through the HOXA1-miR124 axis during HCV infection. <i>Scientific Reports</i> , 2020, 10, 22033.	1.6	19
66	Oral vancomycin prophylaxis for the prevention of <i>Clostridium difficile</i> infection: A systematic review and meta-analysis. <i>Infection Control and Hospital Epidemiology</i> , 2020, 41, 1302-1309.	1.0	18
67	A Matter of Life or Death: Productively Infected and Bystander CD4 T Cells in Early HIV Infection. <i>Frontiers in Immunology</i> , 2020, 11, 626431.	2.2	18
68	Complications of Influenza. <i>Southern Medical Journal</i> , 2003, 96, 740-743.	0.3	18
69	LIMD1 is induced by and required for LMP1 signaling, and protects EBV-transformed cells from DNA damage-induced cell death. <i>Oncotarget</i> , 2018, 9, 6282-6297.	0.8	17
70	Long noncoding RNA HOTAIRM1 promotes myeloid-derived suppressor cell expansion and suppressive functions through up-regulating HOXA1 expression during latent HIV infection. <i>Aids</i> , 2020, 34, 2211-2221.	1.0	16
71	An Elderly Man with Immunosuppression, Shortness of Breath, and Eosinophilia. <i>Clinical Infectious Diseases</i> , 2005, 40, 1535-1536.	2.9	14
72	T β 1-mediated Tim3 expression dampens monocyte function during chronic hepatitis C virus infection. <i>Immunology</i> , 2017, 150, 301-311.	2.0	14

#	ARTICLE	IF	CITATIONS
73	Actinomyces Hepatic Abscess with Cutaneous Fistula. <i>New England Journal of Medicine</i> , 2005, 353, e16.	13.9	13
74	Phosphoethanolamine-complexed C-reactive protein: A pharmacological-like macromolecule that binds to native low-density lipoprotein in human serum. <i>Clinica Chimica Acta</i> , 2008, 394, 94-98.	0.5	11
75	Immune Activation Induces Telomeric DNA Damage and Promotes Short-Lived Effector T Cell Differentiation in Chronic HCV Infection. <i>Hepatology</i> , 2021, 74, 2380-2394.	3.6	11
76	Clinical Manifestations and Diagnosis of Influenza. <i>Southern Medical Journal</i> , 2003, 96, 737-739.	0.3	10
77	Hepatitis C: the complications of immune dysfunction. <i>Expert Review of Clinical Immunology</i> , 2007, 3, 145-157.	1.3	10
78	Enhanced Virus-Specific CD8+ T Cell Responses by <i>Listeria monocytogenes</i> -Infected Dendritic Cells in the Context of Tim-3 Blockade. <i>PLoS ONE</i> , 2014, 9, e87821.	1.1	10
79	Interferon- γ -Enhanced CD100/Plexin-B1/B2 Interactions Promote Natural Killer Cell Functions in Patients with Chronic Hepatitis C Virus Infection. <i>Frontiers in Immunology</i> , 2017, 8, 1435.	2.2	10
80	Role of A20 in interferon- α -mediated functional restoration of myeloid dendritic cells in patients with chronic hepatitis C. <i>Immunology</i> , 2014, 143, 670-678.	2.0	9
81	Telomere and ATM Dynamics in CD4 T-Cell Depletion in Active and Virus-Suppressed HIV Infections. <i>Journal of Virology</i> , 2020, 94, .	1.5	9
82	The sex specific effect of alcohol consumption on circulating levels of CTRP3. <i>PLoS ONE</i> , 2018, 13, e0207011.	1.1	8
83	The Ubiquitin Sensor and Adaptor Protein p62 Mediates Signal Transduction of a Viral Oncogenic Pathway. <i>MBio</i> , 2021, 12, e0109721.	1.8	8
84	Long Noncoding RNA RUNXOR Promotes Myeloid-Derived Suppressor Cell Expansion and Functions via Enhancing Immunosuppressive Molecule Expressions during Latent HIV Infection. <i>Journal of Immunology</i> , 2021, 206, 2052-2060.	0.4	7
85	Viral Characteristics of Influenza. <i>Southern Medical Journal</i> , 2003, 96, 758-761.	0.3	7
86	Persistent Upper Lip Swelling Caused by Foreign Body Infection: A Case Report. <i>Southern Medical Journal</i> , 2008, 101, 651-653.	0.3	5
87	HIV/HCV Co-infection: Burden of Disease and Care Strategies in Appalachia. <i>Current HIV/AIDS Reports</i> , 2018, 15, 308-314.	1.1	5
88	Oxidative Stress Induces Mitochondrial Compromise in CD4 T Cells From Chronically HCV-Infected Individuals. <i>Frontiers in Immunology</i> , 2021, 12, 760707.	2.2	5
89	<i>Strongyloides</i> Hyperinfection Syndrome Complicating (Ectopic) Cushing Syndrome. <i>Southern Medical Journal</i> , 2008, 101, 750-752.	0.3	4
90	Pulmonary infection with caseating mediastinal lymphadenitis caused by <i>Mycobacterium gordonae</i> . <i>International Journal of Mycobacteriology</i> , 2014, 3, 220-223.	0.3	4

#	ARTICLE	IF	CITATIONS
91	Drotrecogin Alfa (Activated) for Nonmenstrual Toxic Shock Syndrome Associated with Methicillin Resistant Staphylococcus aureus Infection. Southern Medical Journal, 2006, 99, 1295-1296.	0.3	4
92	TRF2 inhibition rather than telomerase disruption drives CD4T cell dysfunction during chronic viral infection. Journal of Cell Science, 2022, 135, .	1.2	4
93	Issues in HIV/hepatitis C co-infection. Current Infectious Disease Reports, 2001, 3, 131-136.	1.3	3
94	HIV Integrase Inhibitor Pharmacogenetics: An Exploratory Study. Clinical Drug Investigation, 2019, 39, 285-299.	1.1	3
95	Dipyron (Metamizole) Use in the United States: A Lethal Tango?. Southern Medical Journal, 2006, 99, 916.	0.3	3
96	Challenges in the HIV patient coinfecting with hepatitis C. Current Hepatitis Reports, 2002, 1, 9-15.	0.3	1
97	Pulmonary Infection With Caseating Mediastinal Lymphadenitis Caused by Mycobacterium gordonae. Chest, 2012, 142, 185A.	0.4	1
98	Lactic Acidosis During Nucleoside Antiretroviral HIV Therapy. Southern Medical Journal, 2004, 97, 208.	0.3	1
99	Unusual Presentation of Blastomyces dermatitidis Infection as Pelvic Abscess and Osteomyelitis: A Report of Two Cases and Review of the Literature. Infectious Diseases in Clinical Practice, 2002, 11, 282-285.	0.1	0
100	A 32-Year-Old Man with Skin Lesions. Clinical Infectious Diseases, 2004, 38, 1033-1034.	2.9	0
101	Lingering Lesions. American Journal of Medicine, 2008, 121, 691-692.	0.6	0
102	Combining cytomorphology and serology for the diagnosis of cat scratch disease. Diagnostic Cytopathology, 2011, 39, 210-213.	0.5	0
103	Differential effects of cigarette smoke extract on cytokine production from IL-1 β -activated mast cells. FASEB Journal, 2008, 22, 1070.12.	0.2	0
104	Development of a survey tool for assessing life traumas and barriers to HIV care in a center of excellence for HIV/AIDS in Appalachian Tennessee. Journal of HIV/AIDS and Social Services, 2021, 20, 354-378.	0.7	0