

# Cory M Robinson

## List of Publications by Year in descending order

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Version: 2024-02-01

31  
papers

1,547  
citations

394421

19  
h-index

434195

31  
g-index

33  
all docs

33  
docs citations

33  
times ranked

4598  
citing authors

#	ARTICLE	IF	CITATIONS
1	The impact of opioid exposure during pregnancy on the human neonatal immune profile. <i>Pediatric Research</i> , 2022, 92, 1566-1574.	2.3	2
2	Neonatal low-density granulocytes internalize and kill bacteria but suppress monocyte function using extracellular DNA. <i>Journal of Cell Science</i> , 2021, 134, .	2.0	7
3	Myeloid-Derived Suppressor Cells Gain Suppressive Function during Neonatal Bacterial Sepsis. <i>International Journal of Molecular Sciences</i> , 2021, 22, 7047.	4.1	6
4	The Enigma of Low-Density Granulocytes in Humans: Complexities in the Characterization and Function of LDGs during Disease. <i>Pathogens</i> , 2021, 10, 1091.	2.8	16
5	The dietary inflammatory index is associated with gastrointestinal infection symptoms in the national health and nutrition examination survey. <i>International Journal of Food Sciences and Nutrition</i> , 2020, 71, 106-115.	2.8	6
6	IL-27 regulation of innate immunity and control of microbial growth. <i>Future Science OA</i> , 2020, 6, FSO588.	1.9	10
7	Elevated Levels of Interleukin-27 in Early Life Compromise Protective Immunity in a Mouse Model of Gram-Negative Neonatal Sepsis. <i>Infection and Immunity</i> , 2020, 88, .	2.2	9
8	A Neonatal Imaging Model of Gram-Negative Bacterial Sepsis. <i>Journal of Visualized Experiments</i> , 2020, , .	0.3	2
9	Repeated clodronate-liposome treatment results in neutrophilia and is not effective in limiting obesity-linked metabolic impairments. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2019, 316, E358-E372.	3.5	20
10	Murine myeloid-derived suppressor cells are a source of elevated levels of interleukin-27 in early life and compromise control of bacterial infection. <i>Immunology and Cell Biology</i> , 2019, 97, 445-456.	2.3	15
11	Macrophage depletion using clodronate liposomes decreases tumorigenesis and alters gut microbiota in the AOM/DSS mouse model of colon cancer. <i>American Journal of Physiology - Renal Physiology</i> , 2018, 314, G22-G31.	3.4	113
12	Elevated interleukin-27 levels in human neonatal macrophages regulate indoleamine dioxygenase in a STAT1 and STAT3-dependent manner. <i>Immunology</i> , 2016, 149, 35-47.	4.4	20
13	Genetic engineering of <i>Francisella tularensis</i> LVS for use as a novel live vaccine platform against <i>Pseudomonas aeruginosa</i> infections. <i>Bioengineered</i> , 2015, 6, 82-88.	3.2	8
14	The presence of interleukin-27 during monocyte-derived dendritic cell differentiation promotes improved antigen processing and stimulation of T cells. <i>Immunology</i> , 2015, 144, 649-660.	4.4	33
15	<i>Mycobacterium tuberculosis</i> infection of human dendritic cells decreases integrin expression, adhesion and migration to chemokines. <i>Immunology</i> , 2014, 141, 39-51.	4.4	40
16	IL-12 and IL-27 regulate the phagolysosomal pathway in mycobacteria-infected human macrophages. <i>Cell Communication and Signaling</i> , 2014, 12, 16.	6.5	48
17	Interleukin-27 inhibits phagosomal acidification by blocking vacuolar ATPases. <i>Cytokine</i> , 2013, 62, 202-205.	3.2	18
18	Neonatal macrophages express elevated levels of interleukin-27 that oppose immune responses. <i>Immunology</i> , 2013, 139, 484-493.	4.4	43

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19	The Intracellular Environment of Human Macrophages That Produce Nitric Oxide Promotes Growth of Mycobacteria. <i>Infection and Immunity</i> , 2013, 81, 3198-3209.	2.2	75
20	Interferon- $\gamma$ , tumor necrosis factor, and interleukin-18 cooperate to control growth of <i>Mycobacterium tuberculosis</i> in human macrophages. <i>Cytokine</i> , 2012, 60, 233-241.	3.2	49
21	Human leucine-rich repeat proteins: a genome-wide bioinformatic categorization and functional analysis in innate immunity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 4631-4638.	7.1	173
22	Cytokines Involved in Interferon- $\gamma$ Production by Human Macrophages. <i>Journal of Innate Immunity</i> , 2010, 2, 56-65.	3.8	72
23	Neutralizing antibodies to Shiga toxin type 2 (Stx2) reduce colonization of mice by Stx2-expressing <i>Escherichia coli</i> O157:H7. <i>Vaccine</i> , 2010, 28, 4777-4785.	3.8	35
24	Global Transcriptional Response to Spermine, a Component of the Intramacrophage Environment, Reveals Regulation of <i>Francisella</i> Gene Expression through Insertion Sequence Elements. <i>Journal of Bacteriology</i> , 2009, 191, 6855-6864.	2.2	45
25	Monoclonal Antibody 11E10, Which Neutralizes Shiga Toxin Type 2 (Stx2), Recognizes Three Regions on the Stx2 A Subunit, Blocks the Enzymatic Action of the Toxin In Vitro, and Alters the Overall Cellular Distribution of the Toxin. <i>Infection and Immunity</i> , 2009, 77, 2730-2740.	2.2	40
26	Interleukin-12 and Interleukin-27 Regulate Macrophage Control of <i>Mycobacterium tuberculosis</i> . <i>Journal of Infectious Diseases</i> , 2008, 198, 359-366.	4.0	88
27	Characterization and Application of a Glucose-Repressible Promoter in <i>Francisella tularensis</i> . <i>Applied and Environmental Microbiology</i> , 2008, 74, 2161-2170.	3.1	28
28	NF- $\kappa$ B activation contributes to indoleamine dioxygenase transcriptional synergy induced by IFN- $\gamma$ and tumor necrosis factor- $\alpha$ . <i>Cytokine</i> , 2006, 35, 53-61.	3.2	54
29	Shiga toxin of enterohemorrhagic <i>Escherichia coli</i> type O157:H7 promotes intestinal colonization. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006, 103, 9667-9672.	7.1	176
30	The Role of IFN- $\gamma$ and TNF- $\alpha$ -Responsive Regulatory Elements in the Synergistic Induction of Indoleamine Dioxygenase. <i>Journal of Interferon and Cytokine Research</i> , 2005, 25, 20-30.	1.2	178
31	Synergistic Transcriptional Activation of Indoleamine Dioxygenase by IFN- $\gamma$ and Tumor Necrosis Factor- $\alpha$ . <i>Journal of Interferon and Cytokine Research</i> , 2003, 23, 413-421.	1.2	118