

David Michael Aronoff

List of Publications by Year in descending order

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Version: 2024-02-01

210
papers

7,632
citations

53660

45
h-index

71532

76
g-index

217
all docs

217
docs citations

217
times ranked

9937
citing authors

#	ARTICLE	IF	CITATIONS
1	Cyclic AMP. American Journal of Respiratory Cell and Molecular Biology, 2008, 39, 127-132.	1.4	337
2	Prostaglandin E2 Inhibits Alveolar Macrophage Phagocytosis through an E-Prostanoid 2 Receptor-Mediated Increase in Intracellular Cyclic AMP. Journal of Immunology, 2004, 173, 559-565.	0.4	305
3	Microbiome Data Distinguish Patients with Clostridium difficile Infection and Non-C. difficile-Associated Diarrhea from Healthy Controls. MBio, 2014, 5, e01021-14.	1.8	263
4	Antipyretics: mechanisms of action and clinical use in fever suppression. American Journal of Medicine, 2001, 111, 304-315.	0.6	234
5	Cutting Edge: Macrophage Inhibition by Cyclic AMP (cAMP): Differential Roles of Protein Kinase A and Exchange Protein Directly Activated by cAMP-1. Journal of Immunology, 2005, 174, 595-599.	0.4	202
6	Epidemiology of Clostridium difficile Infection. Journal of Pharmacy Practice, 2013, 26, 464-475.	0.5	201
7	Determinants of the cellular specificity of acetaminophen as an inhibitor of prostaglandin H2 synthases. Proceedings of the National Academy of Sciences of the United States of America, 2002, 99, 7130-7135.	3.3	200
8	New insights into the mechanism of action of acetaminophen: Its clinical pharmacologic characteristics reflect its inhibition of the two prostaglandin H2 synthases. Clinical Pharmacology and Therapeutics, 2006, 79, 9-19.	2.3	173
9	Clostridium difficile Ribotype Does Not Predict Severe Infection. Clinical Infectious Diseases, 2012, 55, 1661-1668.	2.9	172
10	Macrophage Extracellular Traps: A Scoping Review. Journal of Innate Immunity, 2018, 10, 3-13.	1.8	165
11	Cefoperazone-treated mice as an experimental platform to assess differential virulence of Clostridium difficile strains. Gut Microbes, 2011, 2, 326-334.	4.3	162
12	Prostaglandin E2 Suppresses Bacterial Killing in Alveolar Macrophages by Inhibiting NADPH Oxidase. American Journal of Respiratory Cell and Molecular Biology, 2007, 37, 562-570.	1.4	148
13	Cigarette Smoke Exposure Impairs Pulmonary Bacterial Clearance and Alveolar Macrophage Complement-Mediated Phagocytosis of Streptococcus pneumoniae. Infection and Immunity, 2010, 78, 1214-1220.	1.0	126
14	Prostaglandin E2 Inhibits Fibroblast Migration by E-Prostanoid 2 Receptor-Mediated Increase in PTEN Activity. American Journal of Respiratory Cell and Molecular Biology, 2005, 32, 135-141.	1.4	124
15	Clostridium difficile Ribotype O27: Relationship to Age, Detectability of Toxins A or B in Stool With Rapid Testing, Severe Infection, and Mortality. Clinical Infectious Diseases, 2015, 61, 233-241.	2.9	124
16	Human Milk Oligosaccharides Exhibit Antimicrobial and Antibiofilm Properties against Group B Streptococcus. ACS Infectious Diseases, 2017, 3, 595-605.	1.8	110
17	Role of Granulocyte Macrophage Colony-Stimulating Factor during Gram-Negative Lung Infection with Pseudomonas aeruginosa. American Journal of Respiratory Cell and Molecular Biology, 2006, 34, 766-774.	1.4	94
18	Necrotizing fasciitis: pathogenesis and treatment. Expert Review of Anti-Infective Therapy, 2005, 3, 279-294.	2.0	88

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19	Depression, antidepressant medications, and risk of <i>Clostridium difficile</i> infection. <i>BMC Medicine</i> , 2013, 11, 121.	2.3	80
20	Antimicrobial and Antibiofilm Activity of Human Milk Oligosaccharides against <i>Streptococcus agalactiae</i> , <i>Staphylococcus aureus</i> , and <i>Acinetobacter baumannii</i> . <i>ACS Infectious Diseases</i> , 2018, 4, 315-324.	1.8	80
21	Critical Role of Prostaglandin E2 Overproduction in Impaired Pulmonary Host Response following Bone Marrow Transplantation. <i>Journal of Immunology</i> , 2006, 177, 5499-5508.	0.4	78
22	Synthetic Prostacyclin Analogs Differentially Regulate Macrophage Function via Distinct Analog-Receptor Binding Specificities. <i>Journal of Immunology</i> , 2007, 178, 1628-1634.	0.4	78
23	Phosphorylation by Protein Kinase A Inhibits Nuclear Import of 5-Lipoxygenase. <i>Journal of Biological Chemistry</i> , 2005, 280, 40609-40616.	1.6	74
24	The relationship between phenotype, ribotype, and clinical disease in human <i>Clostridium difficile</i> isolates. <i>Anaerobe</i> , 2013, 24, 109-116.	1.0	74
25	The Class A Scavenger Receptor, Macrophage Receptor with Collagenous Structure, Is the Major Phagocytic Receptor for <i>Clostridium sordellii</i> Expressed by Human Decidual Macrophages. <i>Journal of Immunology</i> , 2010, 185, 4328-4335.	0.4	73
26	Group B <i>Streptococcus</i> Induces Neutrophil Recruitment to Gestational Tissues and Elaboration of Extracellular Traps and Nutritional Immunity. <i>Frontiers in Cellular and Infection Microbiology</i> , 2017, 7, 19.	1.8	72
27	Prostaglandin E2 suppresses allergic sensitization and lung inflammation by targeting the E prostanoid 2 receptor on T _H cells. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 133, 379-387.e1.	1.5	71
28	Masks and Coronavirus Disease 2019 (COVID-19). <i>JAMA - Journal of the American Medical Association</i> , 2020, 323, 2103.	3.8	66
29	A clinical and epidemiological review of non-toxigenic <i>Clostridium difficile</i> . <i>Anaerobe</i> , 2013, 22, 1-5.	1.0	64
30	COX-2/PGE2 Signaling Impairs Intestinal Epithelial Regeneration and Associates with TNF Inhibitor Responsiveness in Ulcerative Colitis. <i>EBioMedicine</i> , 2018, 36, 497-507.	2.7	63
31	Misoprostol Impairs Female Reproductive Tract Innate Immunity against <i>Clostridium sordellii</i> . <i>Journal of Immunology</i> , 2008, 180, 8222-8230.	0.4	62
32	Short Communication: Differences Between Macrophages and Dendritic Cells in the Cyclic AMP-Dependent Regulation of Lipopolysaccharide-Induced Cytokine and Chemokine Synthesis. <i>Journal of Interferon and Cytokine Research</i> , 2006, 26, 827-833.	0.5	60
33	Specific Leukotriene Receptors Couple to Distinct G Proteins to Effect Stimulation of Alveolar Macrophage Host Defense Functions. <i>Journal of Immunology</i> , 2007, 179, 5454-5461.	0.4	60
34	The Systemic Inflammatory Response to <i>Clostridium difficile</i> Infection. <i>PLoS ONE</i> , 2014, 9, e92578.	1.1	60
35	<i>Streptococcus agalactiae</i> Induces Placental Macrophages To Release Extracellular Traps Loaded with Tissue Remodeling Enzymes via an Oxidative Burst-Dependent Mechanism. <i>MBio</i> , 2018, 9, .	1.8	59
36	Distinct Protein Kinase A Anchoring Proteins Direct Prostaglandin E2 Modulation of Toll-like Receptor Signaling in Alveolar Macrophages. <i>Journal of Biological Chemistry</i> , 2011, 286, 8875-8883.	1.6	58

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37	Poor Functional Status as a Risk Factor for Severe <i>Clostridium difficile</i> Infection in Hospitalized Older Adults. <i>Journal of the American Geriatrics Society</i> , 2013, 61, 1738-1742.	1.3	58
38	Maternal Physiologic Parameters in Relationship to Systemic Inflammatory Response Syndrome Criteria. <i>Obstetrics and Gynecology</i> , 2014, 124, 535-541.	1.2	58
39	Prostaglandin E2 restrains macrophage maturation via E prostanoïd receptor 2/protein kinase A signaling. <i>Blood</i> , 2012, 119, 2358-2367.	0.6	55
40	Higher Rates of <i>Clostridium difficile</i> Infection among Smokers. <i>PLoS ONE</i> , 2012, 7, e42091.	1.1	52
41	TcsL Is an Essential Virulence Factor in <i>Clostridium sordellii</i> ATCC 9714. <i>Infection and Immunity</i> , 2011, 79, 1025-1032.	1.0	51
42	The trigeminal trophic syndrome: an unusual cause of nasal ulceration. <i>Journal of the American Academy of Dermatology</i> , 2004, 50, 949-952.	0.6	50
43	Leukotriene B4 Enhances Innate Immune Defense against the Puerperal Sepsis Agent <i>Streptococcus pyogenes</i> . <i>Journal of Immunology</i> , 2013, 190, 1614-1622.	0.4	50
44	Postoperative Burden of Hospital-Acquired <i>Clostridium difficile</i> Infection. <i>Infection Control and Hospital Epidemiology</i> , 2015, 36, 40-46.	1.0	49
45	Blunt Trauma as a Risk Factor for Group A Streptococcal Necrotizing Fasciitis. <i>Annals of Epidemiology</i> , 2007, 17, 878-881.	0.9	48
46	COVID-19-related disease severity in pregnancy. <i>American Journal of Reproductive Immunology</i> , 2020, 84, e13339.	1.2	48
47	Food Safety and COVID-19. <i>JAMA - Journal of the American Medical Association</i> , 2020, 323, 1982.	3.8	48
48	Variation in germination of <i>Clostridium difficile</i> clinical isolates correlates to disease severity. <i>Anaerobe</i> , 2015, 33, 64-70.	1.0	47
49	Sex modifies placental gene expression in response to metabolic and inflammatory stress. <i>Placenta</i> , 2019, 78, 1-9.	0.7	47
50	Activation of Phosphatase and Tensin Homolog on Chromosome 10 Mediates the Inhibition of FcγR Phagocytosis by Prostaglandin E2 in Alveolar Macrophages. <i>Journal of Immunology</i> , 2007, 179, 8350-8356.	0.4	44
51	Bacterial DNA is present in the fetal intestine and overlaps with that in the placenta in mice. <i>PLoS ONE</i> , 2018, 13, e0197439.	1.1	44
52	E-Prostanoid 3 Receptor Deletion Improves Pulmonary Host Defense and Protects Mice from Death in Severe <i>Streptococcus pneumoniae</i> Infection. <i>Journal of Immunology</i> , 2009, 183, 2642-2649.	0.4	43
53	Differing mechanisms of surviving phagosomal stress among group B <i>Streptococcus</i> strains of varying genotypes. <i>Virulence</i> , 2017, 8, 924-937.	1.8	43
54	Voriconazole-Induced Photosensitivity. <i>Clinical Medicine and Research</i> , 2008, 6, 83-85.	0.4	41

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55	Clostridium difficile Ribotype Diversity at Six Health Care Institutions in the United States. Journal of Clinical Microbiology, 2013, 51, 1938-1941.	1.8	41
56	Current concepts in maternal-fetal immunology: Recognition and response to microbial pathogens by decidual stromal cells. American Journal of Reproductive Immunology, 2017, 77, e12623.	1.2	41
57	Transparency and Trust During the Coronavirus Disease 2019 (COVID-19) Pandemic. Journal of the American College of Radiology, 2020, 17, 909-912.	0.9	40
58	COVID-19 vaccine prioritisation for type 1 and type 2 diabetes. Lancet Diabetes and Endocrinology, the, 2021, 9, 140-141.	5.5	40
59	Nonsteroidal Anti-inflammatory Drugs Alter the Microbiota and Exacerbate Clostridium difficile Colitis while Dysregulating the Inflammatory Response. MBio, 2019, 10, .	1.8	39
60	Using What We Already Have: Uncovering New Drug Repurposing Strategies in Existing Omics Data. Annual Review of Pharmacology and Toxicology, 2020, 60, 333-352.	4.2	39
61	11,12-Epoxyeicosatrienoic Acid Attenuates Synthesis of Prostaglandin E ₂ in Rat Monocytes Stimulated with Lipopolysaccharide. Experimental Biology and Medicine, 2003, 228, 786-794.	1.1	38
62	A Clinical Review of Diabetic Foot Infections. Clinics in Podiatric Medicine and Surgery, 2019, 36, 381-395.	0.2	38
63	Inhibition of Prostaglandin H ₂ Synthases by Salicylate Is Dependent on the Oxidative State of the Enzymes. Journal of Pharmacology and Experimental Therapeutics, 2003, 304, 589-595.	1.3	37
64	Leukotriene B ₄ mediates p47phox phosphorylation and membrane translocation in polyunsaturated fatty acid-stimulated neutrophils. Journal of Leukocyte Biology, 2005, 78, 976-984.	1.5	37
65	Procalcitonin Levels Associate with Severity of Clostridium difficile Infection. PLoS ONE, 2013, 8, e58265.	1.1	37
66	Cyclooxygenase Inhibition in Sepsis: Is There Life after Death?. Mediators of Inflammation, 2012, 2012, 1-7.	1.4	36
67	The STAT4/MLL1 Epigenetic Axis Regulates the Antimicrobial Functions of Murine Macrophages. Journal of Immunology, 2017, 199, 1865-1874.	0.4	34
68	Mono-ethylhexyl phthalate stimulates prostaglandin secretion in human placental macrophages and THP-1 cells. Reproductive Biology and Endocrinology, 2015, 13, 56.	1.4	33
69	Clostridium novyi, sordellii, and tetani: Mechanisms of disease. Anaerobe, 2013, 24, 98-101.	1.0	32
70	Preoperative risk factors for postoperative Clostridium difficile infection in colectomy patients. American Journal of Surgery, 2013, 205, 343-348.	0.9	32
71	Identification of Toxemia in Patients with Clostridium difficile Infection. PLoS ONE, 2015, 10, e0124235.	1.1	32
72	Therapies for necrotising fasciitis. Expert Opinion on Biological Therapy, 2006, 6, 155-165.	1.4	31

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73	Viral Infections of the Central Nervous System: A Case-Based Review. <i>Clinical Medicine and Research</i> , 2009, 7, 142-146.	0.4	31
74	Detection of Mixed Populations of <i>Clostridium difficile</i> from Symptomatic Patients Using Capillary-Based Polymerase Chain Reaction Ribotyping. <i>Infection Control and Hospital Epidemiology</i> , 2013, 34, 961-966.	1.0	31
75	Lipid profiling of polarized human monocyte-derived macrophages. <i>Prostaglandins and Other Lipid Mediators</i> , 2016, 127, 1-8.	1.0	31
76	Lethal toxin is a critical determinant of rapid mortality in rodent models of <i>Clostridium sordellii</i> endometritis. <i>Anaerobe</i> , 2010, 16, 155-160.	1.0	30
77	Accelerating Precision Drug Development and Drug Repurposing by Leveraging Human Genetics. <i>Assay and Drug Development Technologies</i> , 2017, 15, 113-119.	0.6	30
78	Dexamethasone Effects in the <i>Strongyloides venezuelensis</i> Infection in A Murine Model. <i>American Journal of Tropical Medicine and Hygiene</i> , 2011, 84, 957-966.	0.6	29
79	A role for cellular senescence in birth timing. <i>Cell Cycle</i> , 2017, 16, 2023-2031.	1.3	29
80	Decidual stromal cell-derived PGE_2 regulates macrophage responses to microbial threat. <i>American Journal of Reproductive Immunology</i> , 2018, 80, e13032.	1.2	29
81	Rap1 Activation Is Required for $\text{Fc}\gamma_3$ Receptor-Dependent Phagocytosis. <i>Journal of Immunology</i> , 2008, 181, 5501-5509.	0.4	27
82	Role of Cytokine Signaling in Group B <i>Streptococcus</i> -Stimulated Expression of Human Beta Defensin-2 in Human Extraplacental Membranes. <i>American Journal of Reproductive Immunology</i> , 2015, 73, 263-272.	1.2	26
83	“I will leave the baby with my mother”: Long-distance travel and follow-up care among HIV-positive pregnant and postpartum women in South Africa. <i>Journal of the International AIDS Society</i> , 2018, 21, e25121.	1.2	26
84	Prostaglandins D2 and E2 have opposite effects on alveolar macrophages infected with <i>Histoplasma capsulatum</i> . <i>Journal of Lipid Research</i> , 2018, 59, 195-206.	2.0	25
85	A Solution to Antifolate Resistance in Group B <i>Streptococcus</i> : Untargeted Metabolomics Identifies Human Milk Oligosaccharide-Induced Perturbations That Result in Potentiation of Trimethoprim. <i>MBio</i> , 2020, 11, .	1.8	25
86	Two Pathways for Cyclooxygenase-2 Protein Degradation in Vivo. <i>Journal of Biological Chemistry</i> , 2009, 284, 30742-30753.	1.6	24
87	Investigation of the Role That NADH Peroxidase Plays in Oxidative Stress Survival in Group B <i>Streptococcus</i> . <i>Frontiers in Microbiology</i> , 2018, 9, 2786.	1.5	24
88	Ablation of Leptin Receptor-Mediated ERK Activation Impairs Host Defense against Gram-Negative Pneumonia. <i>Journal of Immunology</i> , 2012, 189, 867-875.	0.4	23
89	Organs-on-Chips as Bridges for Predictive Toxicology. <i>Applied in Vitro Toxicology</i> , 2016, 2, 97-102.	0.6	23
90	Gestational diabetes mellitus is associated with increased $\text{CD}163$ expression and iron storage in the placenta. <i>American Journal of Reproductive Immunology</i> , 2018, 80, e13020.	1.2	23

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91	Antibacterial and Anti-biofilm Activity of the Human Breast Milk Glycoprotein Lactoferrin against Group B <i>Streptococcus</i> . <i>ChemBioChem</i> , 2021, 22, 2124-2133.	1.3	23
92	Severe Hemorrhage Complicating the Klippel-Tränaunay-Weber Syndrome. <i>Southern Medical Journal</i> , 1998, 91, 1073-1075.	0.3	22
93	Stimulatory Effects of Peroxisome Proliferator-Activated Receptor- γ on Fc γ Receptor-Mediated Phagocytosis by Alveolar Macrophages. <i>PPAR Research</i> , 2007, 2007, 1-8.	1.1	22
94	Protein kinase D mediates inflammatory responses of human placental macrophages to Group B <i>Streptococcus</i> . <i>American Journal of Reproductive Immunology</i> , 2019, 81, e13075.	1.2	22
95	Instrumenting a Fetal Membrane on a Chip as Emerging Technology for Preterm Birth Research. <i>Current Pharmaceutical Design</i> , 2018, 23, 6115-6124.	0.9	22
96	Differential regulation by leukotrienes and calcium of Fc γ receptor-induced phagocytosis and Syk activation in dendritic cells versus macrophages. <i>Journal of Leukocyte Biology</i> , 2006, 79, 1234-1241.	1.5	21
97	E-prostanoid 2 receptor signaling suppresses lung innate immunity against <i>Streptococcus pneumoniae</i> . <i>Prostaglandins and Other Lipid Mediators</i> , 2012, 98, 23-30.	1.0	21
98	Association and Virulence Gene Expression Vary among Serotype III Group B <i>Streptococcus</i> Isolates following Exposure to Decidual and Lung Epithelial Cells. <i>Infection and Immunity</i> , 2014, 82, 4587-4595.	1.0	21
99	Lactoferrin: A Critical Mediator of Both Host Immune Response and Antimicrobial Activity in Response to Streptococcal Infections. <i>ACS Infectious Diseases</i> , 2020, 6, 1615-1623.	1.8	21
100	Placental pericytes and cytomegalovirus infectivity: Implications for HCMV placental pathology and congenital disease. <i>American Journal of Reproductive Immunology</i> , 2017, 78, e12728.	1.2	21
101	Postpartum Invasive Group A Streptococcal Disease in the Modern Era. <i>Infectious Diseases in Obstetrics and Gynecology</i> , 2008, 2008, 1-6.	0.4	20
102	Phosphatase and Tensin Homologue on Chromosome 10 (PTEN) Directs Prostaglandin E2-mediated Fibroblast Responses via Regulation of E Prostanoid 2 Receptor Expression. <i>Journal of Biological Chemistry</i> , 2009, 284, 32264-32271.	1.6	20
103	Counterregulation of Th2 immunity by interleukin 12 reduces host defenses against <i>Strongyloides venezuelensis</i> infection. <i>Microbes and Infection</i> , 2009, 11, 571-578.	1.0	20
104	<i>Clostridium sordellii</i> toxic shock syndrome. <i>Lancet Infectious Diseases</i> , The, 2009, 9, 725-726.	4.6	20
105	Regulation of alveolar macrophage p40phox: hierarchy of activating kinases and their inhibition by PGE2. <i>Journal of Leukocyte Biology</i> , 2012, 92, 219-231.	1.5	20
106	Intrauterine Group A Streptococcal Infections Are Exacerbated by Prostaglandin E2. <i>Journal of Immunology</i> , 2013, 191, 2457-2465.	0.4	20
107	High prevalence of Group B <i>Streptococcus</i> colonization among pregnant women in Amman, Jordan. <i>BMC Pregnancy and Childbirth</i> , 2019, 19, 177.	0.9	20
108	Fetal Membrane Organ-On-Chip: An Innovative Approach to Study Cellular Interactions. <i>Reproductive Sciences</i> , 2019, , 193371911982808.	1.1	20

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109	<i>Staphylococcus aureus</i> Infection of Human Gestational Membranes Induces Bacterial Biofilm Formation and Host Production of Cytokines. <i>Journal of Infectious Diseases</i> , 2017, 215, jiw300.	1.9	19
110	Genetically distinct Group B <i>Streptococcus</i> strains induce varying macrophage cytokine responses. <i>PLoS ONE</i> , 2019, 14, e0222910.	1.1	19
111	EP4 and EP2 Receptor Activation of Protein Kinase A by Prostaglandin E ₂ Impairs Macrophage Phagocytosis of <i>Clostridium sordellii</i> . <i>American Journal of Reproductive Immunology</i> , 2014, 71, 34-43.	1.2	18
112	Calcium channel blockers as drug repurposing candidates for gestational diabetes: Mining large scale genomic and electronic health records data to repurpose medications. <i>Pharmacological Research</i> , 2018, 130, 44-51.	3.1	18
113	A Nonhemolytic Group B <i>Streptococcus</i> Strain Exhibits Hypervirulence. <i>Journal of Infectious Diseases</i> , 2018, 217, 983-987.	1.9	18
114	Machine learning on drug-specific data to predict small molecule teratogenicity. <i>Reproductive Toxicology</i> , 2020, 95, 148-158.	1.3	18
115	Prostaglandin E2 activates Rap1 via EP2/EP4 receptors and cAMP-signaling in rheumatoid synovial fibroblasts: Involvement of Epac1 and PKA. <i>Prostaglandins and Other Lipid Mediators</i> , 2009, 89, 26-33.	1.0	17
116	Disruption of Medical Care among Individuals in the Southeastern United States during the COVID-19 Pandemic. <i>Journal of Public Health Research</i> , 2022, 11, jphr.2021.2497.	0.5	17
117	Prostaglandin E2 Induction during Mouse Adenovirus Type 1 Respiratory Infection Regulates Inflammatory Mediator Generation but Does Not Affect Viral Pathogenesis. <i>PLoS ONE</i> , 2013, 8, e77628.	1.1	17
118	Effects of prostaglandin E2 on the subcellular localization of Epac-1 and Rap1 proteins during Fcγ ₃ -receptor-mediated phagocytosis in alveolar macrophages. <i>Experimental Cell Research</i> , 2008, 314, 255-263.	1.2	16
119	Non-toxicogenic <i>Clostridium sordellii</i> : Clinical and microbiological features of a case of cholangitis-associated bacteremia. <i>Anaerobe</i> , 2011, 17, 252-256.	1.0	16
120	Indomethacin increases severity of <i>Clostridium difficile</i> infection in mouse model. <i>Future Microbiology</i> , 2018, 13, 1271-1281.	1.0	16
121	Misoprostol protects mice against severe <i>Clostridium difficile</i> infection and promotes recovery of the gut microbiota after antibiotic perturbation. <i>Anaerobe</i> , 2019, 58, 89-94.	1.0	16
122	Palmitate induces apoptotic cell death and inflammasome activation in human placental macrophages. <i>Placenta</i> , 2020, 90, 45-51.	0.7	16
123	Emergence of carbapenemase-producing <i>Klebsiella pneumoniae</i> of sequence type 258 in Michigan, USA. <i>Gastroenterology Insights</i> , 2013, 5, 5.	0.7	15
124	Historical and contemporary features of infections due to <i>Clostridium novyi</i> . <i>Anaerobe</i> , 2018, 50, 80-84.	1.0	15
125	“I just wish that everything is in one place” facilitators and barriers to continuity of care among HIV-positive, postpartum women with a non-communicable disease in South Africa. <i>AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV</i> , 2018, 30, 5-10.	0.6	15
126	Fetal Membrane Organ-On-Chip: An Innovative Approach to Study Cellular Interactions. <i>Reproductive Sciences</i> , 2020, 27, 1562-1569.	1.1	15

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127	The Impact of State Mask-Wearing Requirements on the Growth of Coronavirus Disease 2019 Cases, Hospitalizations, and Deaths in the United States. <i>Clinical Infectious Diseases</i> , 2021, 73, 1703-1706.	2.9	14
128	Eicosanoids in non-febrile thermoregulation. <i>Progress in Brain Research</i> , 2007, 162, 15-25.	0.9	13
129	The Effects of a Single Cervical Inoculation of <i>Chlamydia trachomatis</i> on the Female Reproductive Tract of the Baboon (<i>Papio anubis</i>). <i>Journal of Infectious Diseases</i> , 2011, 204, 1305-1312.	1.9	13
130	Prevalence of relative bradycardia in <i>Orientia tsutsugamushi</i> infection. <i>American Journal of Tropical Medicine and Hygiene</i> , 2003, 68, 477-9.	0.6	13
131	The immune response to toxocariasis does not modify susceptibility to <i>Mycobacterium tuberculosis</i> infection in BALB/c mice. <i>American Journal of Tropical Medicine and Hygiene</i> , 2007, 77, 691-8.	0.6	13
132	Systematically Prioritizing Candidates in Genome-Based Drug Repurposing. <i>Assay and Drug Development Technologies</i> , 2019, 17, 352-363.	0.6	12
133	Vitamin D and Streptococci: The Interface of Nutrition, Host Immune Response, and Antimicrobial Activity in Response to Infection. <i>ACS Infectious Diseases</i> , 2020, 6, 3131-3140.	1.8	12
134	Group B <i>Streptococcus cpsE</i> Is Required for Serotype V Capsule Production and Aids in Biofilm Formation and Ascending Infection of the Reproductive Tract during Pregnancy. <i>ACS Infectious Diseases</i> , 2021, 7, 2686-2696.	1.8	12
135	West Nile Virus Meningitis in Patient with Common Variable Immunodeficiency. <i>Emerging Infectious Diseases</i> , 2003, 9, 1353-1354.	2.0	11
136	The Acute Phase of <i>Trypanosoma cruzi</i> Infection Is Attenuated in 5-Lipoxygenase-Deficient Mice. <i>Mediators of Inflammation</i> , 2014, 2014, 1-17.	1.4	11
137	Low prevalence of <i>Clostridium septicum</i> fecal carriage in an adult population. <i>Anaerobe</i> , 2015, 32, 34-36.	1.0	11
138	The Influence of Obesity and Associated Fatty Acids on Placental Inflammation. <i>Clinical Therapeutics</i> , 2021, 43, 265-278.	1.1	11
139	And Then There Were None: The Consequences of Academia Losing Clinically Excellent Physicians. <i>Clinical Medicine and Research</i> , 2009, 7, 125-126.	0.4	10
140	Pseudo-Outbreak of <i>Clostridium sordellii</i> Infection following Probable Cross-Contamination in a Hospital Clinical Microbiology Laboratory. <i>Infection Control and Hospital Epidemiology</i> , 2010, 31, 640-642.	1.0	10
141	Modulation of Death and Inflammatory Signaling in Decidual Stromal Cells following Exposure to Group B <i>Streptococcus</i> . <i>Infection and Immunity</i> , 2019, 87, .	1.0	10
142	Distinct Group B <i>Streptococcus</i> Sequence and Capsule Types Differentially Impact Macrophage Stress and Inflammatory Signaling Responses. <i>Infection and Immunity</i> , 2021, 89, .	1.0	10
143	Prostaglandin I2 signaling licenses Treg suppressive function and prevents pathogenic reprogramming. <i>Journal of Clinical Investigation</i> , 2021, 131, .	3.9	10
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