

David Michael Aronoff

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9377681/publications.pdf>

Version: 2024-02-01

210
papers

7,632
citations

53794

45
h-index

71685

76
g-index

217
all docs

217
docs citations

217
times ranked

9937
citing authors

#	ARTICLE	IF	CITATIONS
1	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.	1.2	17
2	Relationships between adiposity distribution and metabolic health in preconception women in South Africa. <i>Obesity Science and Practice</i> , 2022, 8, 500-509.	1.9	1
3	The antimicrobial activity of zinc against group B <i>Streptococcus</i> is strain-dependent across diverse sequence types, capsular serotypes, and invasive versus colonizing isolates. <i>BMC Microbiology</i> , 2022, 22, 23.	3.3	6
4	Persistent bacteremia and psoas abscess caused by a lethal toxin-deficient <i>Paenicostridium sordellii</i> . <i>Anaerobe</i> , 2022, 75, 102520.	2.1	1
5	Vascular Alterations Impede Fragile Tolerance to Pregnancy in Type 1 Diabetes. <i>F&S Science</i> , 2022, 3, 148-158.	0.9	0
6	Avoidance of Emergency Care in the Southeastern United States During the COVID-19 Pandemic. <i>Open Forum Infectious Diseases</i> , 2022, 9, ofac161.	0.9	2
7	Epidemiological Trends of Racial Differences in Early- and Late-onset Group B <i>Streptococcus</i> Disease in Tennessee. <i>Clinical Infectious Diseases</i> , 2021, 73, e3634-e3640.	5.8	6
8	Cytotrophoblasts suppress macrophage-mediated inflammation through a contact-dependent mechanism. <i>American Journal of Reproductive Immunology</i> , 2021, 85, e13352.	1.2	7
9	The Influence of Obesity and Associated Fatty Acids on Placental Inflammation. <i>Clinical Therapeutics</i> , 2021, 43, 265-278.	2.5	11
10	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.	5.8	14
11	COVID-19 vaccine prioritisation for type 1 and type 2 diabetes. <i>Lancet Diabetes and Endocrinology</i> , 2021, 9, 140-141.	11.4	40
12	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.	2.6	23
13	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, .	2.2	10
14	Prostaglandin I2 signaling licenses Treg suppressive function and prevents pathogenic reprogramming. <i>Journal of Clinical Investigation</i> , 2021, 131, .	8.2	10
15	Intrauterine devices as an exposure risk for urinary tract infections: A scoping review. <i>American Journal of Reproductive Immunology</i> , 2021, 86, e13476.	1.2	3
16	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.	3.8	12
17	Human and Machine Intelligence Together Drive Drug Repurposing in Rare Diseases. <i>Frontiers in Genetics</i> , 2021, 12, 707836.	2.3	9
18	Group B streptococcal infection of the genitourinary tract in pregnant and non-pregnant patients with diabetes mellitus: an immunocompromised host or something more?. <i>American Journal of Reproductive Immunology</i> , 2021, 86, e13501.	1.2	7

#	ARTICLE	IF	CITATIONS
19	Comprehensive Characterization of COVID-19 Patients with Repeatedly Positive SARS-CoV-2 Tests Using a Large U.S. Electronic Health Record Database. <i>Microbiology Spectrum</i> , 2021, 9, e0032721.	3.0	5
20	Maternal COVID-19, vaccination safety in pregnancy, and evidence of protective immunity. <i>Journal of Allergy and Clinical Immunology</i> , 2021, 148, 728-731.	2.9	9
21	Evaluating the Risks of Systemic Maternal Ivermectin Exposure During Pregnancy in Human and Vertebrate Animals: A Scoping Review. <i>Current Drug Safety</i> , 2021, 16, 299-308.	0.6	1
22	Association of Individual and Community Factors With Hepatitis C Infections Among Pregnant People and Newborns. <i>JAMA Health Forum</i> , 2021, 2, e213470.	2.2	9
23	Production and Composition of Group B Streptococcal Membrane Vesicles Vary Across Diverse Lineages. <i>Frontiers in Microbiology</i> , 2021, 12, 770499.	3.5	5
24	Using What We Already Have: Uncovering New Drug Repurposing Strategies in Existing Omics Data. <i>Annual Review of Pharmacology and Toxicology</i> , 2020, 60, 333-352.	9.4	39
25	Disturbing the neonatal microbiome is a small price to pay for preventing early-onset neonatal group B streptococcus disease: AGAINST: Against relying on antibiotics to prevent early-onset neonatal group B streptococcus disease. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2020, 127, 229-229.	2.3	5
26	Palmitate induces apoptotic cell death and inflammasome activation in human placental macrophages. <i>Placenta</i> , 2020, 90, 45-51.	1.5	16
27	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.	3.8	12
28	COVID-19-related disease severity in pregnancy. <i>American Journal of Reproductive Immunology</i> , 2020, 84, e13339.	1.2	48
29	The impact of <i>Lactobacillus</i> on group B streptococcal interactions with cells of the extraplacental membranes. <i>Microbial Pathogenesis</i> , 2020, 148, 104463.	2.9	8
30	Leveraging bioengineering to assess cellular functions and communication within human fetal membranes. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2020, , 1-13.	1.5	2
31	Fetal Membrane Organ-On-Chip: An Innovative Approach to Study Cellular Interactions. <i>Reproductive Sciences</i> , 2020, 27, 1562-1569.	2.5	15
32	EHRs could clarify drug safety in pregnant people. <i>Nature Medicine</i> , 2020, 26, 820-821.	30.7	5
33	Transparency and Trust During the Coronavirus Disease 2019 (COVID-19) Pandemic. <i>Journal of the American College of Radiology</i> , 2020, 17, 909-912.	1.8	40
34	Food Safety and COVID-19. <i>JAMA - Journal of the American Medical Association</i> , 2020, 323, 1982.	7.4	48
35	Reply to Noori et al., "A Complex Scenario of Nonsteroidal Anti-inflammatory Drugs Induced Prostaglandin E2 Production and Gut Microbiota Alteration in <i>Clostridium difficile</i> -Infected Mice" <i>MBio</i> , 2020, 11, .	4.1	0
36	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.	3.8	21

#	ARTICLE	IF	CITATIONS
37	Masks and Coronavirus Disease 2019 (COVID-19). JAMA - Journal of the American Medical Association, 2020, 323, 2103.	7.4	66
38	Machine learning on drug-specific data to predict small molecule teratogenicity. Reproductive Toxicology, 2020, 95, 148-158.	2.9	18
39	A Solution to Antifolate Resistance in Group B Streptococcus : Untargeted Metabolomics Identifies Human Milk Oligosaccharide-Induced Perturbations That Result in Potentiation of Trimethoprim. MBio, 2020, 11, .	4.1	25
40	DECONSTRUCTING EXTRAPLACENTAL MEMBRANES TO UNDERSTAND BACTERIAL CHORIOAMNIONITIS. Transactions of the American Clinical and Climatological Association, 2020, 131, 72-79.	0.5	3
41	Genetically distinct Group B Streptococcus strains induce varying macrophage cytokine responses. PLoS ONE, 2019, 14, e0222910.	2.5	19
42	Modulation of Death and Inflammatory Signaling in Decidual Stromal Cells following Exposure to Group B Streptococcus. Infection and Immunity, 2019, 87, .	2.2	10
43	Misoprostol protects mice against severe Clostridium difficile infection and promotes recovery of the gut microbiota after antibiotic perturbation. Anaerobe, 2019, 58, 89-94.	2.1	16
44	Raman microspectroscopy differentiates perinatal pathogens on ex vivo infected human fetal membrane tissues. Journal of Biophotonics, 2019, 12, e201800449.	2.3	6
45	High prevalence of Group B Streptococcus colonization among pregnant women in Amman, Jordan. BMC Pregnancy and Childbirth, 2019, 19, 177.	2.4	20
46	A Clinical Review of Diabetic Foot Infections. Clinics in Podiatric Medicine and Surgery, 2019, 36, 381-395.	0.6	38
47	Mildred Rebstock: Profile of the Medicinal Chemist Who Synthesized Chloramphenicol. Antimicrobial Agents and Chemotherapy, 2019, 63, .	3.2	3
48	Fetal Membrane Organ-On-Chip: An Innovative Approach to Study Cellular Interactions. Reproductive Sciences, 2019, , 193371911982808.	2.5	20
49	Sex modifies placental gene expression in response to metabolic and inflammatory stress. Placenta, 2019, 78, 1-9.	1.5	47
50	1671. Impact of Zika Syndrome on Brazilian Infant Mortality Rate. Open Forum Infectious Diseases, 2019, 6, S611-S612.	0.9	0
51	Systematically Prioritizing Candidates in Genome-Based Drug Repurposing. Assay and Drug Development Technologies, 2019, 17, 352-363.	1.2	12
52	A Unique Case of Burkholderia cepacia Prosthetic Mitral Valve Endocarditis and Literature Review. Infectious Diseases in Clinical Practice, 2019, 27, 123-125.	0.3	3
53	Protein kinase D mediates inflammatory responses of human placental macrophages to Group B Streptococcus. American Journal of Reproductive Immunology, 2019, 81, e13075.	1.2	22
54	Nonsteroidal Anti-inflammatory Drugs Alter the Microbiota and Exacerbate Clostridium difficile Colitis while Dysregulating the Inflammatory Response. MBio, 2019, 10, .	4.1	39

#	ARTICLE	IF	CITATIONS
55	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.	7.1	18
56	Perinatal Case Fatality Rate Related to Congenital Zika Syndrome in Brazil: A Cross-Sectional Study. <i>Pediatric Neurology</i> , 2018, 81, 47-48.	2.1	3
57	Impact of the Levonorgestrel-Releasing Intrauterine System on the Progression of Chlamydia trachomatis Infection to Pelvic Inflammatory Disease in a Baboon Model. <i>Journal of Infectious Diseases</i> , 2018, 217, 656-666.	4.0	9
58	A Nonhemolytic Group B Streptococcus Strain Exhibits Hypervirulence. <i>Journal of Infectious Diseases</i> , 2018, 217, 983-987.	4.0	18
59	Historical and contemporary features of infections due to Clostridium novyi. <i>Anaerobe</i> , 2018, 50, 80-84.	2.1	15
60	Macrophage Extracellular Traps: A Scoping Review. <i>Journal of Innate Immunity</i> , 2018, 10, 3-13.	3.8	165
61	Sex-Dependent Influence of Developmental Toxicant Exposure on Group B Streptococcus-Mediated Preterm Birth in a Murine Model. <i>Reproductive Sciences</i> , 2018, 25, 662-673.	2.5	7
62	Prostaglandins D2 and E2 have opposite effects on alveolar macrophages infected with Histoplasma capsulatum. <i>Journal of Lipid Research</i> , 2018, 59, 195-206.	4.2	25
63	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.	3.8	80
64	2357. Radiological Findings in Microcephaly Cases During 2015–2016 Zika Outbreak: A Descriptive Study. <i>Open Forum Infectious Diseases</i> , 2018, 5, S701-S702.	0.9	0
65	2011. Identification of Streptococcus agalactiae on Human Fetal Membrane Tissues Using Raman Microspectroscopy. <i>Open Forum Infectious Diseases</i> , 2018, 5, S586-S586.	0.9	0
66	445. Cross-Reactivity Between Zika and Dengue Virus: A Cross-Sectional Analysis in Rio Grande do Norte, Brazil. <i>Open Forum Infectious Diseases</i> , 2018, 5, S167-S167.	0.9	1
67	Streptococcus agalactiae Induces Placental Macrophages To Release Extracellular Traps Loaded with Tissue Remodeling Enzymes via an Oxidative Burst-Dependent Mechanism. <i>MBio</i> , 2018, 9, .	4.1	59
68	Investigation of the Role That NADH Peroxidase Plays in Oxidative Stress Survival in Group B Streptococcus. <i>Frontiers in Microbiology</i> , 2018, 9, 2786.	3.5	24
69	Indomethacin increases severity of <i>Clostridium difficile</i> infection in mouse model. <i>Future Microbiology</i> , 2018, 13, 1271-1281.	2.0	16
70	“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.	3.0	26
71	COX-2–PGE2 Signaling Impairs Intestinal Epithelial Regeneration and Associates with TNF Inhibitor Responsiveness in Ulcerative Colitis. <i>EBioMedicine</i> , 2018, 36, 497-507.	6.1	63
72	“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.	1.2	15

#	ARTICLE	IF	CITATIONS
73	Decidual stromal cellâ€derived <scp>PGE</scp>₂ regulates macrophage responses to microbial threat. American Journal of Reproductive Immunology, 2018, 80, e13032.	1.2	29
74	Gestational diabetes mellitus is associated with increased <scp>CD</scp>163 expression and iron storage in the placenta. American Journal of Reproductive Immunology, 2018, 80, e13020.	1.2	23
75	Preg<scp>OMICS</scp>â€”Leveraging systems biology and bioinformatics for drug repurposing in maternalâ€child health. American Journal of Reproductive Immunology, 2018, 80, e12971.	1.2	8
76	Bacterial DNA is present in the fetal intestine and overlaps with that in the placenta in mice. PLoS ONE, 2018, 13, e0197439.	2.5	44
77	Mesangial cells, specialized renal pericytes and cytomegalovirus infectivity: Implications for HCMV pathology in the glomerular vascular unit and post- transplant renal disease. Journal of Translational Science, 2018, 5, .	0.2	7
78	Variation in Macrophage Phagocytosis of Streptococcus agalactiae Does Not Reflect Bacterial Capsular Serotype, Multilocus Sequence Type or Association with Invasive Infection. Pathogens and Immunity, 2018, 3, 63.	3.1	8
79	Instrumenting a Fetal Membrane on a Chip as Emerging Technology for Preterm Birth Research. Current Pharmaceutical Design, 2018, 23, 6115-6124.	1.9	22
80	Honoring Sydney Finegold, founding president of the Anaerobe Society of the Americas (1921â€2018). Anaerobe, 2018, 54, iii-iv.	2.1	0
81	The PathLink Acquired Gestational Tissue Bank: Feasibility of Project PLACENTA. Journal of Reproductive Biotechnology & Fertility, 2018, 7, 14-27.	1.0	3
82	<i>Staphylococcus aureus</i> Infection of Human Gestational Membranes Induces Bacterial Biofilm Formation and Host Production of Cytokines. Journal of Infectious Diseases, 2017, 215, jiw300.	4.0	19
83	Accelerating Precision Drug Development and Drug Repurposing by Leveraging Human Genetics. Assay and Drug Development Technologies, 2017, 15, 113-119.	1.2	30
84	Human Milk Oligosaccharides Exhibit Antimicrobial and Antibiofilm Properties against Group B <i>Streptococcus</i>. ACS Infectious Diseases, 2017, 3, 595-605.	3.8	110
85	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
86	A role for cellular senescence in birth timing. Cell Cycle, 2017, 16, 2023-2031.	2.6	29
87	The STAT4/MLL1 Epigenetic Axis Regulates the Antimicrobial Functions of Murine Macrophages. Journal of Immunology, 2017, 199, 1865-1874.	0.8	34
88	A Birthday to Remember: ASA Founding President Sydney M. Finegold's 95th. Anaerobe, 2017, 45, iii-iv.	2.1	0
89	When Enough Is Enough: Decision Criteria for Moving a Known Drug into Clinical Testing for a New Indication in the Absence of Preclinical Efficacy Data. Assay and Drug Development Technologies, 2017, 15, 354-361.	1.2	4
90	Differing mechanisms of surviving phagosomal stress among group B<i>Streptococcus</i> strains of varying genotypes. Virulence, 2017, 8, 924-937.	4.4	43

#	ARTICLE	IF	CITATIONS
91	Perinatal Case Fatality Rate Related to Congenital Zika Syndrome in Brazil: a Cross-Sectional Study. <i>Open Forum Infectious Diseases</i> , 2017, 4, S22-S22.	0.9	1
92	Group B Streptococcus 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.	3.9	72
93	Placental pericytes and cytomegalovirus infectivity: Implications for <sc>HCMV</sc> placental pathology and congenital disease. <i>American Journal of Reproductive Immunology</i> , 2017, 78, e12728.	1.2	21
94	Draft Genome Sequence of an Invasive Streptococcus agalactiae Isolate Lacking Pigmentation. <i>Genome Announcements</i> , 2016, 4, .	0.8	9
95	Increased lethality and defective pulmonary clearance of <i>Streptococcus pneumoniae</i> in microsomal prostaglandin E synthase-1-knockout mice. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2016, 310, L1111-L1120.	2.9	9
96	Neither vaginal nor buccal administration of 800µg misoprostol alters mucosal and systemic immune activation or the cervicovaginal microbiome: a pilot study. <i>European Journal of Contraception and Reproductive Health Care</i> , 2016, 21, 436-442.	1.5	1
97	Lipid profiling of polarized human monocyte-derived macrophages. <i>Prostaglandins and Other Lipid Mediators</i> , 2016, 127, 1-8.	1.9	31
98	Organs-on-Chips as Bridges for Predictive Toxicology. <i>Applied in Vitro Toxicology</i> , 2016, 2, 97-102.	1.1	23
99	Prostaglandin E ₂ Regulation of Macrophage Innate Immunity. <i>Chemical Research in Toxicology</i> , 2016, 29, 19-25.	3.3	5
100	Mono-ethylhexyl phthalate stimulates prostaglandin secretion in human placental macrophages and THP-1 cells. <i>Reproductive Biology and Endocrinology</i> , 2015, 13, 56.	3.3	33
101	Postoperative Burden of Hospital-Acquired <i>Clostridium difficile</i> Infection. <i>Infection Control and Hospital Epidemiology</i> , 2015, 36, 40-46.	1.8	49
102	Variation in germination of Clostridium difficile clinical isolates correlates to disease severity. <i>Anaerobe</i> , 2015, 33, 64-70.	2.1	47
103	<i>Clostridium difficile</i> Ribotype O27: Relationship to Age, Detectability of Toxins A or B in Stool With Rapid Testing, Severe Infection, and Mortality. <i>Clinical Infectious Diseases</i> , 2015, 61, 233-241.	5.8	124
104	Reply to Planche et al. <i>Clinical Infectious Diseases</i> , 2015, 61, 1211-1212.	5.8	2
105	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
106	<i>Editorial Commentary:</i> Building a Better Crystal Ball for Predicting Complications of <i>Clostridium difficile</i> Infection. <i>Clinical Infectious Diseases</i> , 2015, 61, 1789-1791.	5.8	1
107	Low prevalence of Clostridium septicum fecal carriage in an adult population. <i>Anaerobe</i> , 2015, 32, 34-36.	2.1	11
108	Identification of Toxemia in Patients with Clostridium difficile Infection. <i>PLoS ONE</i> , 2015, 10, e0124235.	2.5	32

#	ARTICLE	IF	CITATIONS
109	Gender Differences in Non-Toxicogenic Colonization and Risk of Subsequent. , 2015, 2, .		3
110	No Impairment in Host Defense against <i>Streptococcus pneumoniae</i> in Obese CPEfat/fat Mice. PLoS ONE, 2014, 9, e106420.	2.5	9
111	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.	2.2	21
112	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.	3.0	11
113	Microbiome Data Distinguish Patients with <i>Clostridium difficile</i> Infection and Non- <i>C. difficile</i> -Associated Diarrhea from Healthy Controls. <i>MBio</i> , 2014, 5, e01021-14.	4.1	263
114	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
115	Maternal Physiologic Parameters in Relationship to Systemic Inflammatory Response Syndrome Criteria. <i>Obstetrics and Gynecology</i> , 2014, 124, 535-541.	2.4	58
116	Editorial Commentary: Host-Pathogen Interactions in <i>Clostridium difficile</i> Infection: It Takes Two to Tango. <i>Clinical Infectious Diseases</i> , 2014, 58, 1401-1403.	5.8	6
117	<i>Clostridium difficile</i> -induced colitis in mice is independent of leukotrienes. <i>Anaerobe</i> , 2014, 30, 90-98.	2.1	9
118	Fecal Microbiota Therapy: Ready for Prime Time?. <i>Infection Control and Hospital Epidemiology</i> , 2014, 35, 28-30.	1.8	7
119	Prostaglandin E2 suppresses allergic sensitization and lung inflammation by targeting the E prostanoïd 2 receptor on T _H cells. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 133, 379-387.e1.	2.9	71
120	Storage Duration of Red Blood Cell Transfusion and <i>Clostridium difficile</i> Infection: A Within Person Comparison. PLoS ONE, 2014, 9, e89332.	2.5	8
121	The Systemic Inflammatory Response to <i>Clostridium difficile</i> Infection. PLoS ONE, 2014, 9, e92578.	2.5	60
122	Depression, antidepressant medications, and risk of <i>Clostridium difficile</i> infection. <i>BMC Medicine</i> , 2013, 11, 121.	5.5	80
123	<i>Clostridium novyi</i> , <i>sordellii</i> , and <i>tetani</i> : Mechanisms of disease. <i>Anaerobe</i> , 2013, 24, 98-101.	2.1	32
124	Preoperative risk factors for postoperative <i>Clostridium difficile</i> infection in colectomy patients. <i>American Journal of Surgery</i> , 2013, 205, 343-348.	1.8	32
125	Feasibility of LNG-IUS in a baboon model. <i>Contraception</i> , 2013, 87, 380-384.	1.5	6
126	The relationship between phenotype, ribotype, and clinical disease in human <i>Clostridium difficile</i> isolates. <i>Anaerobe</i> , 2013, 24, 109-116.	2.1	74

#	ARTICLE	IF	CITATIONS
127	A clinical and epidemiological review of non-toxigenic <i>Clostridium difficile</i> . <i>Anaerobe</i> , 2013, 22, 1-5.	2.1	64
128	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.	1.8	31
129	Epidemiology of <i>Clostridium difficile</i> Infection. <i>Journal of Pharmacy Practice</i> , 2013, 26, 464-475.	1.0	201
130	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.	2.6	58
131	Reply to Walker et al. <i>Clinical Infectious Diseases</i> , 2013, 56, 1846-1847.	5.8	1
132	Emergence of carbapenemase-producing <i>Klebsiella pneumoniae</i> of sequence type 258 in Michigan, USA. <i>Gastroenterology Insights</i> , 2013, 5, 5.	1.2	15
133	Intrauterine Group A Streptococcal Infections Are Exacerbated by Prostaglandin E2. <i>Journal of Immunology</i> , 2013, 191, 2457-2465.	0.8	20
134	<i>Clostridium difficile</i> Ribotype Diversity at Six Health Care Institutions in the United States. <i>Journal of Clinical Microbiology</i> , 2013, 51, 1938-1941.	3.9	41
135	Reply to McDonald. <i>Clinical Infectious Diseases</i> , 2013, 56, 907-908.	5.8	1
136	Understanding Increased Mortality in <i>Clostridium difficile</i> -Infected Older Adults. <i>Clinical Infectious Diseases</i> , 2013, 57, 625-626.	5.8	5
137	Leukotriene B4 Enhances Innate Immune Defense against the Puerperal Sepsis Agent <i>Streptococcus pyogenes</i> . <i>Journal of Immunology</i> , 2013, 190, 1614-1622.	0.8	50
138	Procalcitonin Levels Associate with Severity of <i>Clostridium difficile</i> Infection. <i>PLoS ONE</i> , 2013, 8, e58265.	2.5	37
139	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.	2.5	17
140	Cyclooxygenase Inhibition in Sepsis: Is There Life after Death?. <i>Mediators of Inflammation</i> , 2012, 2012, 1-7.	3.0	36
141	A Review of the Website TeamScience.net. <i>Clinical Medicine and Research</i> , 2012, 10, 38-39.	0.8	3
142	Regulation of alveolar macrophage p40phox: hierarchy of activating kinases and their inhibition by PGE2. <i>Journal of Leukocyte Biology</i> , 2012, 92, 219-231.	3.3	20
143	Ablation of Leptin Receptor-Mediated ERK Activation Impairs Host Defense against Gram-Negative Pneumonia. <i>Journal of Immunology</i> , 2012, 189, 867-875.	0.8	23
144	<i>Clostridium difficile</i> Ribotype Does Not Predict Severe Infection. <i>Clinical Infectious Diseases</i> , 2012, 55, 1661-1668.	5.8	172

#	ARTICLE	IF	CITATIONS
145	Prostaglandin E2 restrains macrophage maturation via E prostanoid receptor 2/protein kinase A signaling. <i>Blood</i> , 2012, 119, 2358-2367.	1.4	55
146	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.	1.9	21
147	Higher Rates of <i>Clostridium difficile</i> Infection among Smokers. <i>PLoS ONE</i> , 2012, 7, e42091.	2.5	52
148	Non-toxigenic <i>Clostridium sordellii</i> : Clinical and microbiological features of a case of cholangitis-associated bacteremia. <i>Anaerobe</i> , 2011, 17, 252-256.	2.1	16
149	Introduction to the special issue highlighting <i>Anaerobe</i> 2010. <i>Anaerobe</i> , 2011, 17, 135-136.	2.1	0
150	Cefoperazone-treated mice as an experimental platform to assess differential virulence of <i>Clostridium difficile</i> strains. <i>Gut Microbes</i> , 2011, 2, 326-334.	9.8	162
151	TcsL Is an Essential Virulence Factor in <i>Clostridium sordellii</i> ATCC 9714. <i>Infection and Immunity</i> , 2011, 79, 1025-1032.	2.2	51
152	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.	3.4	58
153	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.	1.4	29
154	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.	4.0	13
155	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.	2.1	30
156	Comparative analysis of the extracellular proteomes of two <i>Clostridium sordellii</i> strains exhibiting contrasting virulence. <i>Anaerobe</i> , 2010, 16, 454-460.	2.1	7
157	Cigarette Smoke Exposure Impairs Pulmonary Bacterial Clearance and Alveolar Macrophage Complement-Mediated Phagocytosis of <i>Streptococcus pneumoniae</i> . <i>Infection and Immunity</i> , 2010, 78, 1214-1220.	2.2	126
158	A Review of the Medical Weblog, Clinical Correlations. <i>Clinical Medicine and Research</i> , 2010, 8, 104-105.	0.8	1
159	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.	0.8	73
160	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.	1.8	10
161	The first year of Infectious Disease Reports. <i>Gastroenterology Insights</i> , 2010, 2, e16.	1.2	0
162	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.	3.4	20

#	ARTICLE	IF	CITATIONS
163	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.	0.8	43
164	And Then There Were None: The Consequences of Academia Losing Clinically Excellent Physicians. <i>Clinical Medicine and Research</i> , 2009, 7, 125-126.	0.8	10
165	Welcome to Infectious Disease Reports: a message from the Editor. <i>Gastroenterology Insights</i> , 2009, 1, e1.	1.2	1
166	Two Pathways for Cyclooxygenase-2 Protein Degradation in Vivo. <i>Journal of Biological Chemistry</i> , 2009, 284, 30742-30753.	3.4	24
167	Viral Infections of the Central Nervous System: A Case-Based Review. <i>Clinical Medicine and Research</i> , 2009, 7, 142-146.	0.8	31
168	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.	1.9	17
169	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.	1.9	20
170	<i>Clostridium sordellii</i> toxic shock syndrome. <i>Lancet Infectious Diseases</i> , The, 2009, 9, 725-726.	9.1	20
171	Effects of prostaglandin E2 on the subcellular localization of Epac-1 and Rap1 proteins during Fc γ 3-receptor-mediated phagocytosis in alveolar macrophages. <i>Experimental Cell Research</i> , 2008, 314, 255-263.	2.6	16
172	Rap1 Activation Is Required for Fc γ 3 Receptor-Dependent Phagocytosis. <i>Journal of Immunology</i> , 2008, 181, 5501-5509.	0.8	27
173	Cyclic AMP. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2008, 39, 127-132.	2.9	337
174	Postpartum Invasive Group A Streptococcal Disease in the Modern Era. <i>Infectious Diseases in Obstetrics and Gynecology</i> , 2008, 2008, 1-6.	1.5	20
175	Voriconazole-Induced Photosensitivity. <i>Clinical Medicine and Research</i> , 2008, 6, 83-85.	0.8	41
176	Misoprostol Impairs Female Reproductive Tract Innate Immunity against <i>Clostridium sordellii</i> . <i>Journal of Immunology</i> , 2008, 180, 8222-8230.	0.8	62
177	Synthetic Prostacyclin Analogs Differentially Regulate Macrophage Function via Distinct Analog-Receptor Binding Specificities. <i>Journal of Immunology</i> , 2007, 178, 1628-1634.	0.8	78
178	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.	0.8	60
179	Stimulatory Effects of Peroxisome Proliferator-Activated Receptor- γ on Fc γ 3 Receptor-Mediated Phagocytosis by Alveolar Macrophages. <i>PPAR Research</i> , 2007, 2007, 1-8.	2.4	22
180	Prostaglandin E2 Suppresses Bacterial Killing in Alveolar Macrophages by Inhibiting NADPH Oxidase. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2007, 37, 562-570.	2.9	148

#	ARTICLE	IF	CITATIONS
181	Activation of Phosphatase and Tensin Homolog on Chromosome 10 Mediates the Inhibition of Fc γ 3R Phagocytosis by Prostaglandin E2 in Alveolar Macrophages. <i>Journal of Immunology</i> , 2007, 179, 8350-8356.	0.8	44
182	A Complicated <i>Pseudomonas aeruginosa</i> Bone and Soft Tissue Infection Following Etanercept Therapy. <i>Infectious Diseases in Clinical Practice</i> , 2007, 15, 63-65.	0.3	2
183	Blunt Trauma as a Risk Factor for Group A Streptococcal Necrotizing Fasciitis. <i>Annals of Epidemiology</i> , 2007, 17, 878-881.	1.9	48
184	Eicosanoids in non-febrile thermoregulation. <i>Progress in Brain Research</i> , 2007, 162, 15-25.	1.4	13
185	Losing by a Nose: Diagnostic and Therapeutic Challenges of the Trigeminal Trophic Syndrome. <i>Southern Medical Journal</i> , 2007, 100, 3.	0.7	2
186	The immune response to toxocarasis 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.	1.4	13
187	New insights into the mechanism of action of acetaminophen: Its clinical pharmacologic characteristics reflect its inhibition of the two prostaglandin H2 synthases. <i>Clinical Pharmacology and Therapeutics</i> , 2006, 79, 9-19.	4.7	173
188	Role of Granulocyte Macrophage Colony-Stimulating Factor during Gram-Negative Lung Infection with <i>Pseudomonas aeruginosa</i> . <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2006, 34, 766-774.	2.9	94
189	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.	3.3	21
190	Therapies for necrotising fasciitis. <i>Expert Opinion on Biological Therapy</i> , 2006, 6, 155-165.	3.1	31
191	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.	1.2	60
192	Critical Role of Prostaglandin E2 Overproduction in Impaired Pulmonary Host Response following Bone Marrow Transplantation. <i>Journal of Immunology</i> , 2006, 177, 5499-5508.	0.8	78
193	Leukotriene B4 mediates p47phox phosphorylation and membrane translocation in polyunsaturated fatty acid-stimulated neutrophils. <i>Journal of Leukocyte Biology</i> , 2005, 78, 976-984.	3.3	37
194	Prostaglandin E2 Inhibits Fibroblast Migration by E-Prostanoid 2 Receptor-Mediated Increase in PTEN Activity. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2005, 32, 135-141.	2.9	124
195	Phosphorylation by Protein Kinase A Inhibits Nuclear Import of 5-Lipoxygenase. <i>Journal of Biological Chemistry</i> , 2005, 280, 40609-40616.	3.4	74
196	Cutting Edge: Macrophage Inhibition by Cyclic AMP (cAMP): Differential Roles of Protein Kinase A and Exchange Protein Directly Activated by cAMP-1. <i>Journal of Immunology</i> , 2005, 174, 595-599.	0.8	202
197	Necrotizing fasciitis: pathogenesis and treatment. <i>Expert Review of Anti-Infective Therapy</i> , 2005, 3, 279-294.	4.4	88
198	Prostaglandin E2 Inhibits Alveolar Macrophage Phagocytosis through an E-Prostanoid 2 Receptor-Mediated Increase in Intracellular Cyclic AMP. <i>Journal of Immunology</i> , 2004, 173, 559-565.	0.8	305

#	ARTICLE	IF	CITATIONS
199	The trigeminal trophic syndrome: an unusual cause of nasal ulceration. <i>Journal of the American Academy of Dermatology</i> , 2004, 50, 949-952.	1.2	50
200	Inhibition of Prostaglandin H ₂ Synthases by Salicylate Is Dependent on the Oxidative State of the Enzymes. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2003, 304, 589-595.	2.5	37
201	11,12-Epoxyeicosatrienoic Acid Attenuates Synthesis of Prostaglandin E ₂ in Rat Monocytes Stimulated with Lipopolysaccharide. <i>Experimental Biology and Medicine</i> , 2003, 228, 786-794.	2.4	38
202	West Nile Virus Meningitis in Patient with Common Variable Immunodeficiency. <i>Emerging Infectious Diseases</i> , 2003, 9, 1353-1354.	4.3	11
203	Prevalence of relative bradycardia in <i>Orientia tsutsugamushi</i> infection. <i>American Journal of Tropical Medicine and Hygiene</i> , 2003, 68, 477-9.	1.4	13
204	Determinants of the cellular specificity of acetaminophen as an inhibitor of prostaglandin H ₂ synthases. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2002, 99, 7130-7135.	7.1	200
205	Comments to the Editor Concerning the Paper Entitled "Orexin-A Regulates Body Temperature in Coordination with Arousal Status" by Yoshimichi et al.. <i>Experimental Biology and Medicine</i> , 2002, 227, 1-2.	2.4	4
206	Aspirin and Reye's Syndrome. <i>Drug Safety</i> , 2002, 25, 751.	3.2	6
207	Using live pathogens to treat infectious diseases: a historical perspective on the relationship between GB virus C and HIV. <i>Antiviral Therapy</i> , 2002, 7, 73-80.	1.0	0
208	Using Live Pathogens to Treat Infectious Diseases: A Historical Perspective on the Relationship between Gb Virus C and HIV. <i>Antiviral Therapy</i> , 2002, 7, 73-80.	1.0	9
209	Antipyretics: mechanisms of action and clinical use in fever suppression. <i>American Journal of Medicine</i> , 2001, 111, 304-315.	1.5	234
210	Severe Hemorrhage Complicating the Klippel-Tränaunay-Weber Syndrome. <i>Southern Medical Journal</i> , 1998, 91, 1073-1075.	0.7	22