Ronald Anderson

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5231916/publications.pdf

Version: 2024-02-01

186 papers 5,325 citations

39 h-index 61 g-index

188 all docs 188 docs citations

188 times ranked 6786 citing authors

#	Article	IF	CITATIONS
1	Elevated Levels of Soluble CTLA-4, PD-1, PD-L1, LAG-3 and TIM-3 and Systemic Inflammatory Stress as Potential Contributors to Immune Suppression and Generalized Tumorigenesis in a Cohort of South African Xeroderma Pigmentosum Patients. Frontiers in Oncology, 2022, 12, 819790.	2.8	4
2	Emerging Role of Platelet-Endothelium Interactions in the Pathogenesis of Severe SARS-CoV-2 Infection-Associated Myocardial Injury. Frontiers in Immunology, 2022, 13, 776861.	4.8	12
3	Abstract P4-04-11: Dysregulation of immune checkpoint proteins in newly- diagnosed early breast cancer patients. Cancer Research, 2022, 82, P4-04-11-P4-04-11.	0.9	O
4	Systemic levels of the soluble co-inhibitory immune checkpoints, CTLA-4, LAG-3, PD-1/PD-L1 and TIM-3 are markedly increased in basal cell carcinoma. Translational Oncology, 2022, 19, 101384.	3.7	10
5	Tumor-Infiltrating Lymphocytes (TILs) in Early Breast Cancer Patients: High CD3+, CD8+, and Immunoscore Are Associated with a Pathological Complete Response. Cancers, 2022, 14, 2525.	3.7	12
6	Dysregulation of immune checkpoint proteins in patients with newly diagnosed early breast cancer Journal of Clinical Oncology, 2022, 40, 3044-3044.	1.6	0
7	Systemic levels of the soluble co-inhibitory immune checkpoints, CTLA-4, LAG-3, PD-1/PD-L1, and TIM-3 are markedly increased in basal cell carcinoma Journal of Clinical Oncology, 2022, 40, 3043-3043.	1.6	O
8	Supportive care for new cancer therapies. Current Opinion in Oncology, 2021, 33, 287-294.	2.4	6
9	Interactions of HIV and Antiretroviral Therapy With Neutrophils and Platelets. Frontiers in Immunology, 2021, 12, 634386.	4.8	27
10	Treatment of infections in cancer patients: an update from the neutropenia, infection and myelosuppression study group of the Multinational Association for Supportive Care in Cancer (MASCC). Expert Review of Clinical Pharmacology, 2021, 14, 295-313.	3.1	9
11	The role of co-infections and secondary infections in patients with COVID-19. Pneumonia (Nathan Qld) Tj ETQq1	1 0.7843	14 ₁ gBT/Over
12	Dysregulation of soluble immune checkpoint proteins in newly-diagnosed early breast cancer patients Journal of Clinical Oncology, 2021, 39, 556-556.	1.6	0
13	Frontiers in Pharmacology: Review Manuscript Targeting of the Neutrophil as an Adjunctive Strategy in Non-Small Cell Lung Cancer. Frontiers in Pharmacology, 2021, 12, 676399.	3.5	5
14	Role of the kdpDE Regulatory Operon of Mycobacterium tuberculosis in Modulating Bacterial Growth in vitro. Frontiers in Genetics, 2021, 12, 698875.	2.3	5
15	Evaluation of three different laboratory methods to detect preformed human leukocyte antigen antibodies in a South African kidney transplant population. African Health Sciences, 2021, 21, 735-742.	0.7	1
16	Pulmonary Toxicities Associated With the Use of Immune Checkpoint Inhibitors: An Update From the Immuno-Oncology Subgroup of the Neutropenia, Infection & Dyelosuppression Study Group of the Multinational Association for Supportive Care in Cancer. Frontiers in Pharmacology, 2021, 12, 743582.	3.5	14
17	Biofilm formation and induction of stress response genes is a common response of several serotypes of the pneumococcus to cigarette smoke condensate. Journal of Infection, 2020, 80, 204-209.	3.3	4
18	Platelets and Their Role in the Pathogenesis of Cardiovascular Events in Patients With Community-Acquired Pneumonia. Frontiers in Immunology, 2020, 11, 577303.	4.8	8

#	Article	IF	Citations
19	High Mobility Group Box 1 in Human Cancer. Cells, 2020, 9, 1664.	4.1	42
20	ADP-Mediated Upregulation of Expression of CD62P on Human Platelets Is Critically Dependent on Co-Activation of P2Y1 and P2Y12 Receptors. Pharmaceuticals, 2020, 13, 420.	3.8	12
21	Contrasting Immunopathogenic and Therapeutic Roles of Granulocyte Colony-Stimulating Factor in Cancer. Pharmaceuticals, 2020, 13, 406.	3.8	10
22	Prognostic significance of the neutrophil/lymphocyte ratio in patients undergoing treatment with nivolumab for recurrent non-small-cell lung cancer. Lung Cancer Management, 2020, 9, LMT37.	1.5	6
23	Multinational Association of Supportive Care in Cancer (MASCC) 2020 clinical practice recommendations for the management of severe dermatological toxicities from checkpoint inhibitors. Supportive Care in Cancer, 2020, 28, 6119-6128.	2.2	20
24	Multinational Association of Supportive Care in Cancer (MASCC) 2020 clinical practice recommendations for the management of immune checkpoint inhibitor endocrinopathies and the role of advanced practice providers in the management of immune-mediated toxicities. Supportive Care in Cancer, 2020, 28, 6175-6181.	2.2	15
25	Multinational Association of Supportive Care in Cancer (MASCC) 2020 clinical practice recommendations for the management of immune-mediated cardiovascular, rheumatic, and renal toxicities from checkpoint inhibitors. Supportive Care in Cancer, 2020, 28, 6159-6173.	2.2	11
26	MASCC 2020 recommendations for the management of immune-related adverse events of patients undergoing treatment with immune checkpoint inhibitors. Supportive Care in Cancer, 2020, 28, 6107-6110.	2.2	16
27	Multinational Association of Supportive Care in Cancer (MASCC) 2020 clinical practice recommendations for the management of severe gastrointestinal and hepatic toxicities from checkpoint inhibitors. Supportive Care in Cancer, 2020, 28, 6129-6143.	2.2	28
28	Cancer immunotherapy–related adverse events: causes and challenges. Supportive Care in Cancer, 2020, 28, 6111-6117.	2.2	22
29	Effects of Cigarette Smoke Condensate on Growth and Biofilm Formation by <i>Mycobacterium tuberculosis</i> . BioMed Research International, 2020, 2020, 1-7.	1.9	6
30	Multinational Association of Supportive Care in Cancer (MASCC) 2020 clinical practice recommendations for the management of immune-related adverse events: pulmonary toxicity. Supportive Care in Cancer, 2020, 28, 6145-6157.	2.2	14
31	The Role of Streptococcus pneumoniae in Community-Acquired Pneumonia. Seminars in Respiratory and Critical Care Medicine, 2020, 41, 455-469.	2.1	10
32	Pneumococcal virulence factors in community-acquired pneumonia. Current Opinion in Pulmonary Medicine, 2020, 26, 222-231.	2.6	12
33	Role of the Neutrophil in the Pathogenesis of Advanced Cancer and Impaired Responsiveness to Therapy. Molecules, 2020, 25, 1618.	3.8	34
34	Differential Responsiveness of the Platelet Biomarkers, Systemic CD40 Ligand, CD62P, and Platelet-Derived Growth Factor-BB, to Virally-Suppressive Antiretroviral Therapy. Frontiers in Immunology, 2020, 11, 594110.	4.8	2
35	Submission for Special Issue: The Role of Platelet Activation in the Pathophysiology of HIV, Tuberculosis, and Pneumococcal Disease. Bedaquiline Suppresses ADP-Mediated Activation of Human Platelets In Vitro via Interference With Phosphatidylinositol 3-Kinase. Frontiers in Immunology, 2020, 11, 621148.	4.8	2
36	Recent advances in the epidemiology and prevention of Streptococcus pneumoniae infections. F1000Research, 2020, 9, 338.	1.6	37

#	Article	IF	CITATIONS
37	Tuberculosis Infection in a Patient Treated With Nivolumab for Non-small Cell Lung Cancer: Case Report and Literature Review. Frontiers in Oncology, 2019, 9, 659.	2.8	38
38	Meningococcal pneumonia: a review. Pneumonia (Nathan Qld), 2019, 11, 3.	6.1	30
39	Immunopathogenesis of Immune Checkpoint Inhibitor-Related Adverse Events: Roles of the Intestinal Microbiome and Th17 Cells. Frontiers in Immunology, 2019, 10, 2254.	4.8	51
40	Interleukin-10 and interleukin-1 receptor antagonist distinguish between patients with sepsis and the systemic inflammatory response syndrome (SIRS). Cytokine, 2019, 120, 227-233.	3.2	14
41	Realizing the Clinical Potential of Immunogenic Cell Death in Cancer Chemotherapy and Radiotherapy. International Journal of Molecular Sciences, 2019, 20, 959.	4.1	105
42	Electronic cigarettes: where to from here?. Journal of Thoracic Disease, 2019, 11, 5572-5585.	1.4	17
43	Tobacco-Derived Lipopolysaccharide, Not Microbial Translocation, as a Potential Contributor to the Pathogenesis of Rheumatoid Arthritis. Mediators of Inflammation, 2019, 2019, 1-7.	3.0	5
44	Cigarette smoke exposure induces expression of the pneumococcal <i>erm</i> (B) macrolide resistance gene. Tobacco Induced Diseases, 2019, 17, 82.	0.6	0
45	Pneumonia as a systemic illness. Current Opinion in Pulmonary Medicine, 2018, 24, 237-243.	2.6	20
46	Bacterial Respiratory and Invasive Pneumococcal Infections and HIV., 2018, , 153-163.		0
47	Comparison of the diagnostic potential of three anti-citrullinated protein antibodies as adjuncts to rheumatoid factor and CCP in a cohort of South African rheumatoid arthritis patients. Rheumatology International, 2018, 38, 993-1001.	3.0	7
48	Effects of Tobacco Usage and Antiretroviral Therapy on Biomarkers of Systemic Immune Activation in HIV-Infected Participants. Mediators of Inflammation, 2018, 2018, 1-10.	3.0	10
49	Clofazimine, but Not Isoniazid or Rifampicin, Augments Platelet Activation in vitro. Frontiers in Pharmacology, 2018, 9, 1335.	3.5	7
50	Diagnostic utility of, and influence of tobacco usage and genetic predisposition on, immunoglobulin A, rheumatoid factor and anti-citrullinated peptide auto-antibodies in South African rheumatoid arthritis patients. African Health Sciences, 2018, 18, 295-303.	0.7	3
51	Multifaceted Role of Pneumolysin in the Pathogenesis of Myocardial Injury in Community-Acquired Pneumonia. International Journal of Molecular Sciences, 2018, 19, 1147.	4.1	34
52	Immune Dysregulation in Cancer Patients Undergoing Immune Checkpoint Inhibitor Treatment and Potential Predictive Strategies for Future Clinical Practice. Frontiers in Oncology, 2018, 8, 80.	2.8	40
53	The Effects of Dabigatran and Rivaroxaban on Markers of Polymorphonuclear Leukocyte Activation. Pharmaceuticals, 2018, 11, 46.	3.8	5
54	Rheumatoid arthritis and risk of cardiovascular disease. Cardiovascular Journal of Africa, 2018, 29, 317-321.	0.4	38

#	Article	IF	CITATIONS
55	HIV-related pneumococcal disease prevention in adults. Expert Review of Respiratory Medicine, 2017, 11, 181-199.	2.5	12
56	Pneumolysin mediates heterotypic aggregation of neutrophils and platelets inÂvitro. Journal of Infection, 2017, 74, 599-608.	3.3	22
57	Cardiac troponin <scp>T</scp> as a predictor of short―and longâ€ŧerm mortality in communityâ€acquired pneumonia. Respirology, 2017, 22, 845-846.	2.3	2
58	Pneumolysin as a potential therapeutic target in severe pneumococcal disease. Journal of Infection, 2017, 74, 527-544.	3.3	31
59	Review manuscript: Mechanisms of platelet activation by the pneumococcus and the role of platelets in community-acquired pneumonia. Journal of Infection, 2017, 75, 473-485.	3.3	25
60	Mechanisms of action and therapeutic efficacies of the lipophilic antimycobacterial agents clofazimine and bedaquiline. Journal of Antimicrobial Chemotherapy, 2017, 72, 338-353.	3.0	103
61	Effect of smoking on acute phase reactants, stress hormone responses and vitamin C in pulmonary tuberculosis. African Health Sciences, 2017, 17, 337.	0.7	2
62	The Role of Transforming Growth Factor Beta-1 in the Progression of HIV/AIDS and Development of Non-AIDS-Defining Fibrotic Disorders. Frontiers in Immunology, 2017, 8, 1461.	4.8	61
63	Cigarette smoke condensate attenuates phorbol ester-mediated neutrophil extracellular trap formation. African Health Sciences, 2017, 17, 896.	0.7	10
64	Corticosteroids in the adjunctive therapy of community-acquired pneumonia: an appraisal of recent meta-analyses of clinical trials. Journal of Thoracic Disease, 2016, 8, E162-E171.	1.4	29
65	Neutrophil extracellular traps and their role in health and disease. South African Journal of Science, 2016, 112, 9.	0.7	9
66	Systemic Immune Activation Profiles of HIV-1 Subtype C-Infected Children and Their Mothers. Mediators of Inflammation, 2016, 2016, 1-7.	3.0	10
67	The Role of Streptococcus pneumoniae in Community-Acquired Pneumonia. Seminars in Respiratory and Critical Care Medicine, 2016, 37, 806-818.	2.1	34
68	Community-acquired pneumonia. Current Opinion in Critical Care, 2016, 22, 477-484.	3.2	17
69	Pneumolysin Mediates Platelet Activation In Vitro. Lung, 2016, 194, 589-593.	3.3	35
70	Pitfalls in the assessment of smoking status detected in a cohort of South African RA patients. Rheumatology International, 2016, 36, 1365-1369.	3.0	5
71	Prevalence, pathogenesis, therapy, and prevention of cardiovascular events in patients with community-acquired pneumonia. Pneumonia (Nathan Qld), 2016, 8, 11.	6.1	23
72	Early rheumatoid arthritis: focus on RA in the developing world. South African Family Practice: Official Journal of the South African Academy of Family Practice/Primary Care, 2016, 58, 164-166.	0.6	2

#	Article	IF	CITATIONS
73	Response. Chest, 2016, 149, 603-604.	0.8	O
74	Bacterial Respiratory Infections Complicating Human Immunodeficiency Virus. Seminars in Respiratory and Critical Care Medicine, 2016, 37, 214-229.	2.1	10
75	Reliable and cost-effective serodiagnosis of rheumatoid arthritis. Rheumatology International, 2016, 36, 751-758.	3.0	8
76	Smoking and Air Pollution as Pro-Inflammatory Triggers for the Development of Rheumatoid Arthritis. Nicotine and Tobacco Research, 2016, 18, 1556-1565.	2.6	47
77	Epidemiology, virulence factors and management of the pneumococcus. F1000Research, 2016, 5, 2320.	1.6	45
78	A 10 years audit of cardiothoracic referrals from a pulmonology service in a developing country: impact of patient human immunodeficiency virus status. Annals of Translational Medicine, 2016, 4, 132-132.	1.7	1
79	Fatty acid-binding proteins as biomarkers of disease severity and outcome in community-acquired pneumonia. Annals of Translational Medicine, 2016, 4, 380-380.	1.7	0
80	Formoterol is more effective than salmeterol in suppressing neutrophil reactivity. ERJ Open Research, 2015, 1, 00014-2015.	2.6	5
81	Expression of the Genes Encoding the Trk and Kdp Potassium Transport Systems of <i>Mycobacterium tuberculosis</i> during Growth <i>In Vitro</i> BioMed Research International, 2015, 2015, 1-11.	1.9	18
82	Oxidative induction of pro-inflammatory cytokine formation by human monocyte-derived macrophages following exposure to manganese <i>in vitro</i> . Journal of Immunotoxicology, 2015, 12, 98-103.	1.7	19
83	Effects of clofazimine on planktonic and biofilm growth of Mycobacterium tuberculosis and Mycobacterium smegmatis. Journal of Global Antimicrobial Resistance, 2015, 3, 13-18.	2.2	14
84	Community-Acquired Pneumonia. Chest, 2015, 148, 523-532.	0.8	44
85	Impact of HIV infection and smoking on lung immunity and related disorders. European Respiratory Journal, 2015, 46, 1781-1795.	6.7	36
86	Circulating anti-citrullinated peptide antibodies, cytokines and genotype as biomarkers of response to disease-modifying antirheumatic drug therapy in early rheumatoid arthritis. BMC Musculoskeletal Disorders, 2015, 16, 130.	1.9	27
87	The Beta-2-Adrenoreceptor Agonists, Formoterol and Indacaterol, but Not Salbutamol, Effectively Suppress the Reactivity of Human Neutrophils <i>In Vitro</i> Nediators of Inflammation, 2014, 2014, 1-9.	3.0	23
88	Recent advances in our understanding of Streptococcus pneumoniae infection. F1000prime Reports, 2014, 6, 82.	5.9	43
89	Circulating Biomarkers of Immune Activation Distinguish Viral Suppression from Nonsuppression in HAART-Treated Patients with Advanced HIV-1 Subtype C Infection. Mediators of Inflammation, 2014, 2014, 1-7.	3.0	26
90	Inflammation and cancer: The role of the human neutrophil. South African Journal of Science, 2014, 110, 1-6.	0.7	7

#	Article	IF	CITATIONS
91	Exposure of a 23F Serotype Strain of Streptococcus pneumoniaeto Cigarette Smoke Condensate Is Associated with Selective Upregulation of Genes Encoding the Two-Component Regulatory System 11 (TCS11). BioMed Research International, 2014, 2014, 1-4.	1.9	17
92	Review: Current and new generation pneumococcal vaccines. Journal of Infection, 2014, 69, 309-325.	3.3	167
93	HIV-Associated Bacterial Pneumonia. Clinics in Chest Medicine, 2013, 34, 205-216.	2.1	48
94	Inhaled Microparticles Containing Clofazimine Are Efficacious in Treatment of Experimental Tuberculosis in Mice. Antimicrobial Agents and Chemotherapy, 2013, 57, 1050-1052.	3.2	54
95	Cigarette smoking and mechanisms of susceptibility to infections of the respiratory tract and other organ systems. Journal of Infection, 2013, 67, 169-184.	3.3	174
96	Overview of Community-Acquired Pneumonia and the Role of Inflammatory Mechanisms in the Immunopathogenesis of Severe Pneumococcal Disease. Mediators of Inflammation, 2013, 2013, 1-18.	3.0	75
97	Serum Matrix Metalloproteinase-3 in Comparison with Acute Phase Proteins as a Marker of Disease Activity and Radiographic Damage in Early Rheumatoid Arthritis. Mediators of Inflammation, 2013, 2013, 1-6.	3.0	52
98	Effects of cigarette smoke condensate on pneumococcal biofilm formation and pneumolysin. European Respiratory Journal, 2013, 41, 392-395.	6.7	54
99	The prevalence of smoking and the knowledge of smoking hazards and smoking cessation strategies among HIV- positive patients in Johannesburg, South Africa. South African Medical Journal, 2013, 103, 858.	0.6	26
100	Can the anti-inflammatory activities of & Design, Development and Therapy, 2013, 7, 1387.	4.3	34
101	Calcium-dependent potentiation of the pro-inflammatory functions of human neutrophils by tigecycline in vitro. Journal of Antimicrobial Chemotherapy, 2012, 67, 130-137.	3.0	11
102	Pathogen- and Host-Directed Anti-Inflammatory Activities of Macrolide Antibiotics. Mediators of Inflammation, 2012, 2012, 1-17.	3.0	85
103	Antibiotic Resistance of Pathogens Causing Community-Acquired Pneumonia. Seminars in Respiratory and Critical Care Medicine, 2012, 33, 232-243.	2.1	18
104	Clofazimine: current status and future prospects. Journal of Antimicrobial Chemotherapy, 2012, 67, 290-298.	3.0	282
105	Evaluation of circulating soluble triggering receptor expressed on myeloid cells-1 (sTREM-1) to predict risk profile, response to antimicrobial therapy, and development of complications in patients with chemotherapy-associated febrile neutropenia: a pilot study. Annals of Hematology, 2012, 91, 605-611.	1.8	13
106	HLA-DRB1 shared epitope genotyping using the revised classification and its association with circulating autoantibodies, acute phase reactants, cytokines and clinical indices of disease activity in a cohort of South African rheumatoid arthritis patients. Arthritis Research and Therapy, 2011, 13, R160.	3.5	20
107	Bacteraemic Pneumococcal Pneumonia. Drugs, 2011, 71, 131-153.	10.9	35
108	The diagnostic utility of the anti-CCP antibody test is no better than rheumatoid factor in South Africans with early rheumatoid arthritis. Clinical Rheumatology, 2010, 29, 615-618.	2.2	16

#	Article	IF	Citations
109	Montelukast: More than a Cysteinyl Leukotriene Receptor Antagonist?. Scientific World Journal, The, 2010, 10, 2403-2413.	2.1	80
110	Beneficial and Harmful Interactions of Antibiotics with Microbial Pathogens and the Host Innate Immune System. Pharmaceuticals, 2010, 3, 1694-1710.	3.8	23
111	Effects of Moxifloxacin on Human Neutrophil and T-Lymphocyte Functions in Vitro. Pharmaceuticals, 2010, 3, 3570-3580.	3.8	4
112	Circulating Cytokine Profiles and Their Relationships with Autoantibodies, Acute Phase Reactants, and Disease Activity in Patients with Rheumatoid Arthritis. Mediators of Inflammation, 2010, 2010, 1-10.	3.0	41
113	Protein kinase C promotes restoration of calcium homeostasis to platelet activating factor-stimulated human neutrophils by inhibition of phospholipase C. Journal of Inflammation, 2009, 6, 29.	3.4	6
114	New insights into pneumococcal disease. Respirology, 2009, 14, 167-179.	2.3	32
115	Montelukast inhibits neutrophil proâ€inflammatory activity by a cyclic AMPâ€dependent mechanism. British Journal of Pharmacology, 2009, 156, 105-115.	5.4	74
116	Therapy for pneumococcal bacteremia: monotherapy or combination therapy?. Current Opinion in Infectious Diseases, 2009, 22, 137-142.	3.1	9
117	Pharmacological control of neutrophil-mediated inflammation: strategies targeting calcium handling by activated polymorphonuclear leukocytes. Drug Design, Development and Therapy, 2009, 2, 95-104.	4.3	16
118	Comparison of the Antiâ€inflammatory Activities of Imidazole Antimycotics in Relation to Molecular Structure. Chemical Biology and Drug Design, 2008, 72, 225-228.	3.2	35
119	Differentiation of Human Monocytes in Vitro Following Exposure to Canova in the Absence of Cytokines. Ultrastructural Pathology, 2008, 32, 147-152.	0.9	12
120	Soluble Triggering Receptor Expressed on Myeloid Cells in Patients With Suspected Meningitis, Peritonitis, or Pleuritis. Infectious Diseases in Clinical Practice, 2008, 16, 157-162.	0.3	3
121	Comparison of the effects of macrolides, amoxicillin, ceftriaxone, doxycycline, tobramycin and fluoroquinolones, on the production of pneumolysin by Streptococcus pneumoniae in vitro. Journal of Antimicrobial Chemotherapy, 2007, 60, 1155-1158.	3.0	62
122	Changes in serum cytokines after repeated bouts of downhill running. Applied Physiology, Nutrition and Metabolism, 2007, 32, 233-240.	1.9	44
123	Palladium Attenuates the Pro-Inflammatory Interactions of C5a, Interleukin-8 and Pneumolysin with Human Neutrophils. Journal of Immunotoxicology, 2007, 4, 247-252.	1.7	4
124	Itraconazole-mediated inhibition of calcium entry into platelet-activating factor-stimulated human neutrophils is due to interference with production of leukotriene B4. Clinical and Experimental Immunology, 2007, 150, 144-150.	2.6	23
125	Reactive oxidants regulate membrane repolarization and store-operated uptake of calcium by formyl peptide-activated human neutrophils. Free Radical Biology and Medicine, 2007, 42, 1851-1857.	2.9	16
126	Vanadium promotes hydroxyl radical formation by activated human neutrophils. Free Radical Biology and Medicine, 2006, 40, 146-155.	2.9	21

#	Article	IF	CITATIONS
127	Controversies in the treatment of pneumococcal community-acquired pneumonia. Future Microbiology, 2006, 1, 271-281.	2.0	6
128	The cytoprotective interactions of antibiotics with human ciliated airway epithelium., 2005,, 49-63.		5
129	Inositol 1,4,5-triphosphate-mediated shuttling between intracellular stores and the cytosol contributes to the sustained elevation in cytosolic calcium in FMLP-activated human neutrophils. Biochemical Pharmacology, 2005, 69, 1567-1575.	4.4	21
130	Neutrophils Potentiate Platinum-Mediated Injury to Human Ciliated EpitheliumIn Vitro. Inhalation Toxicology, 2005, 17, 297-301.	1.6	3
131	Antioxidant Nutrients and Prevention of Oxidant-Mediated Diseases. , 2005, , 505-520.		1
132	Clinical Outcomes and the Impact of Anti-Thymocyte Globulin (ATG) and Chronic Graft Versus Host Disease (cGVHD) Following Pediatric Allogeneic Stem Cell Transplantation: A Comparison between Peripheral Blood and Bone Marrow as a Source of Stem Cells Blood, 2005, 106, 1809-1809.	1.4	0
133	Pneumolysin as a vaccine and drug target in the prevention and treatment of invasive pneumococcal disease. Archivum Immunologiae Et Therapiae Experimentalis, 2005, 53, 189-98.	2.3	9
134	Docosahexaenoic Acid and Eicosapentaenoic Acid Antagonize the Proinflammatory Interactions of Pneumolysin with Human Neutrophils. Infection and Immunity, 2004, 72, 4327-4329.	2.2	4
135	Assessment of determinants of optimum performance of the CAST®-2000 ELISA procedure. Journal of Immunological Methods, 2004, 288, 1-7.	1.4	2
136	Effects of platinum and palladium ions on the production and reactivity of neutrophil-derived reactive oxygen species. Free Radical Biology and Medicine, 2004, 36, 1408-1417.	2.9	17
137	Counteracting effects of NADPH oxidase and the Na+/Ca2+ exchanger on membrane repolarisation and store-operated uptake of Ca2+ by chemoattractant-activated human neutrophils. Biochemical Pharmacology, 2004, 67, 2263-2271.	4.4	22
138	Investigation into the relationship between calyculin A-mediated potentiation of NADPH oxidase activity and inhibition of store-operated uptake of calcium by human neutrophils. Biochemical Pharmacology, 2004, 68, 1721-1728.	4.4	2
139	Febrile neutropenia: a prospective study to validate the Multinational Association of Supportive Care of Cancer (MASCC) risk-index score. Supportive Care in Cancer, 2004, 12, 555-60.	2.2	137
140	Pro-Oxidative Interactions of Cobalt with Human Neutrophils. Inhalation Toxicology, 2004, 16, 649-655.	1.6	6
141	Pneumolysin potentiates oxidative inactivation of alpha-1-proteinase inhibitor by activated human neutrophils. Respiratory Medicine, 2004, 98, 865-871.	2.9	9
142	Pneumolysin in the immunopathogenesis and treatment of pneumococcal disease. Expert Review of Anti-Infective Therapy, 2003, $1,231-239$.	4.4	15
143	Pneumolysin Activates the Synthesis and Release of Interleukinâ€8 by Human Neutrophils In Vitro. Journal of Infectious Diseases, 2002, 186, 562-565.	4.0	72
144	Regulation of Calcium Homeostasis in Activated Neutrophils and its Relevance to Inflammatory Airway Disorders. Clinical Pulmonary Medicine, 2002, 9, 150-156.	0.3	2

#	Article	IF	CITATIONS
145	The role of pneumolysin in the pathogenesis of Streptococcus pneumoniae infection. Current Opinion in Infectious Diseases, 2002, 15, 235-239. The anti-inflammatory interactions of epinephrine with human neutrophils in vitro are achieved by	3.1	48
146	cyclic AMP-mediated accelerated resequestration of cytosolic calcium 1 Abbreviations: cAMP, adenosine 3,5′ cyclic monophosphate; CB, cytochalasin B; FMLP, N-formyl-l-methionyl-l-leucyl-l-phenylalanine; HBSS, Hanks balanced salt solution; LECL, lucigenin-enhanced chemiluminescence; PDE4, phosphodiesterase isoenzyme 4; PMA, phorbol myristate	4.4	33
147	acetate; TNF-î±, tumor necrosis factor-alpha Biochemical Pharmacology, 2001, 61, 1319-1328. Proinflammatory Interactions of Pneumolysin with Human Neutrophils. Journal of Infectious Diseases, 2001, 183, 604-611.	4.0	95
148	Pneumolysin Potentiates Production of Prostaglandin E2 and Leukotriene B4 by Human Neutrophils. Infection and Immunity, 2001, 69, 3494-3496.	2.2	49
149	Tetramethylpiperidine-substituted phenazines as novel anti-plasmodial agents. Drug Development Research, 2000, 50, 195-202.	2.9	58
150	Apparent involvement of the A2A subtype adenosine receptor in the anti-inflammatory interactions of CGS 21680, cyclopentyladenosine, and IB-MECA with human neutrophils. Biochemical Pharmacology, 2000, 60, 993-999.	4.4	44
151	Title is missing!. Inflammation, 2000, 24, 239-249.	3.8	13
152	Activation of human neutrophils with chemotactic peptide, opsonized zymosan and the calcium ionophore A23187, but not with a phorbol ester, is accompanied by efflux and store-operated influx of calcium., 2000, 24, 559-569.		27
153	Tetramethylpiperidineâ€substituted phenazines as novel antiâ€plasmodial agents. Drug Development Research, 2000, 50, 195-202.	2.9	1
154	Exposure of <i> N < /i> Formyl < scp > I < /scp > -Methionyl < scp > I < /scp > -Leucyl < scp > I < /scp > -Phenylalanine -Activated Human Neutrophils to the <i> Pseudomonas aeruginosa < /i > -Derived Pigment 1-Hydroxyphenazine Is Associated with Impaired Calcium Efflux and Potentiation of Primary Granule Enzyme Release. Infection and Immunity, 1999, 67, 5157-5162.</i></i>	2.2	5
155	Anti-oxidative effects of theophylline on human neutrophils involve cyclic nucleotides and protein kinase A. Inflammation, 1998, 22, 545-557.	3.8	21
156	α-Tocopherol antagonizes the multidrug-resistance-reversal activity of cyclosporin A, verapamil, GF120918, clofazimine and B669. Cancer Letters, 1998, 127, 107-112.	7.2	12
157	Roxithromycin, clarithromycin, and azithromycin attenuate the injurious effects of bioactive phospholipids on human respiratory epithelium in vitro. Inflammation, 1997, 21, 655-665.	3.8	49
158	Antioxidant Nutrients and Prevention of Oxidant-Mediated, Smoking-Related Diseases., 1997,, 303-315.		0
159	Membrane stabilizing, anti-oxidative interactions of propranolol and dexpropranolol with neutrophils. Biochemical Pharmacology, 1996, 52, 341-349.	4.4	39
160	Increased levels of autoantibodies to cardiolipin and oxidised low density lipoprotein are inversely associated with plasma vitamin C status in cigarette smokers. Atherosclerosis, 1996, 124, 75-81.	0.8	47
161	Membrane-stabilizing, anti-inflammatory interactions of macrolides with human neutrophils. Inflammation, 1996, 20, 693-705.	3.8	93
162	The riminophenazines, clofazimine and B669, inhibit potassium transport in Gram-positive bacteria by a lysophospholipid-dependent mechanism. Journal of Antimicrobial Chemotherapy, 1996, 38, 349-362.	3.0	25

#	Article	IF	CITATIONS
163	An in vitro Investigation of the Bioactivities of Ciprofloxacin and the New Fluoroquinolone Agents Clinafloxacin (CI-960) and PD 131628 against <i>Mycobacteriumtuberculosis</i> in Human Macrophages. Chemotherapy, 1995, 41, 234-238.	1.6	5
164	Plasma levels of beta-carotene are inversely correlated with circulating neutrophil counts in young male cigarette smokers. Inflammation, 1995, 19, 405-414.	3.8	16
165	The pro-oxidative riminophenazine B669 neutralizes the inhibitory effects of Mycobacterium tuberculosis on phagocyte antimicrobial activity. International Journal of Immunopharmacology, 1995, 17, 849-856.	1.1	3
166	Vitamin E, pulmonary functions, and phagocyte-mediated oxidative stress in smokers and nonsmokers. Free Radical Biology and Medicine, 1995, 18, 935-941.	2.9	48
167	Oxidant-mediated ciliary dysfunction in human respiratory epithelium. Free Radical Biology and Medicine, 1994, 17, 1-10.	2.9	69
168	The riminophenazine agents clofazimine and B669 reverse acquired multidrug resistance in a human lung cancer cell line. Cancer Letters, 1994, 85, 59-63.	7.2	28
169	Clofazimine and B669 inhibit the proliferative responses and Na+, K+-adenosine triphosphatase activity of human lymphocytes by a lysophospholipid-dependent mechanism. Biochemical Pharmacology, 1993, 46, 2029-2038.	4.4	24
170	Activation of Neutrophil Membrane-Associated Oxidative Metabolism by Ultraviolet Radiation. Journal of Investigative Dermatology, 1993, 101, 532-536.	0.7	22
171	In vitro Investigation of the Intraphagocytic Bioactivities of Ciprofloxacin and the New Fluoroquinolone Agents, Clinafloxacin (CI-960) and PD 131628. Chemotherapy, 1993, 39, 424-431.	1.6	8
172	Passive Smoking by Humans Sensitizes Circulating Neutrophils. The American Review of Respiratory Disease, 1991, 144, 570-574.	2.9	104
173	Investigation of the Effects of Oral Administration of Vitamin E and Beta-Carotene on the Chemiluminescence Responses and the Frequency of Sister Chromatid Exchanges in Circulating Leukocytes from Cigarette Smokers. The American Review of Respiratory Disease, 1990, 142, 648-654.	2.9	36
174	Spirometric Abnormalities in Young Smokers Correlate with Increased Chemiluminescence Responses of Activated Blood Phagocytes. The American Review of Respiratory Disease, 1989, 139, 181-187.	2.9	73
175	Increased frequency of oxidant-mediated DNA strand breaks in mononuclear leucocytes exposed to activated neutrophils from cigarette smokers. Mutation Research-Fundamental and Molecular Mechanisms of Mutagenesis, 1989, 225, 95-99.	1.1	5
176	Ascorbic acid neutralizes reactive oxidants released by hyperactive phagocytes from cigarette smokers. Lung, 1988, 166, 149-159.	3.3	22
177	Apparent involvement of phospholipase A2, but not protein kinase C, in the pro-oxidative interactions of clofazimine with human phagocytes. Biochemical Pharmacology, 1988, 37, 4635-4641.	4.4	27
178	Benoxaprofen activates membraneâ€associated oxidative metabolism in human polymorphonuclear leucocytes by apparent modulation of protein kinase C. British Journal of Pharmacology, 1988, 93, 289-294.	5.4	9
179	Clofazimine reverses the inhibitory effect of Mycobacteriwn tuberculosis derived factors on phagocyte intracellular killing mechanisms. Journal of Antimicrobial Chemotherapy, 1988, 21, 65-74.	3.0	24
180	An in-vitro evaluation of the cellular uptake and infraphagocytic bioactivity of clarithromycin (A-56268, TE-031), a new macrolide antimicrobial agent. Journal of Antimicrobial Chemotherapy, 1988, 22, 923-933.	3.0	107

#	Article	IF	CITATIONS
181	Clofazimine-Mediated Enhancement of Reactive Oxidant Production by Human Phagocytes as a Possible Therapeutic Mechanism. Dermatology, 1988, 176, 234-242.	2.1	23
182	Ascorbate and cysteine-mediated selective neutralisation of extracellular oxidants during N-formyl peptide activation of human phagocytes. Agents and Actions, 1987, 20, 77-86.	0.7	9
183	Clofazimine-mediated stimulation of prostaglandin synthesis and free radical production as novel mechanisms of drug-induced immunosuppression. International Journal of Immunopharmacology, 1986, 8, 731-739.	1.1	19
184	Clofazimine-mediated regulation of human polymorphonuclear leukocyte migration by pro-oxidative inactivation of both leukoattractants and cellular migratory responsiveness. International Journal of Immunopharmacology, 1986, 8, 605-620.	1.1	22
185	Depressed Neutrophil Motility in Patients with Recurrent Herpes Simplex Virus Infections: In Vitro Restoration with Levamisole. Journal of Infectious Diseases, 1977, 135, 113-116.	4.0	49
186	Defective neutrophil motility in children with measles. Journal of Pediatrics, 1976, 89, 27-32.	1.8	60