

Ronald Anderson

List of Publications by Year in descending order

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Version: 2024-02-01

186
papers

5,325
citations

81900

39
h-index

123424

61
g-index

188
all docs

188
docs citations

188
times ranked

6786
citing authors

#	ARTICLE	IF	CITATIONS
1	Clofazimine: current status and future prospects. <i>Journal of Antimicrobial Chemotherapy</i> , 2012, 67, 290-298.	3.0	282
2	The role of co-infections and secondary infections in patients with COVID-19. <i>Pneumonia (Nathan Qld) Tj ETQq0 0 0 rgBT /Overlock 10 T</i>	8.1	190
3	Cigarette smoking and mechanisms of susceptibility to infections of the respiratory tract and other organ systems. <i>Journal of Infection</i> , 2013, 67, 169-184.	3.3	174
4	Review: Current and new generation pneumococcal vaccines. <i>Journal of Infection</i> , 2014, 69, 309-325.	3.3	167
5	Febrile neutropenia: a prospective study to validate the Multinational Association of Supportive Care of Cancer (MASCC) risk-index score. <i>Supportive Care in Cancer</i> , 2004, 12, 555-60.	2.2	137
6	An in-vitro evaluation of the cellular uptake and intraphagocytic bioactivity of clarithromycin (A-56268, TE-031), a new macrolide antimicrobial agent. <i>Journal of Antimicrobial Chemotherapy</i> , 1988, 22, 923-933.	3.0	107
7	Realizing the Clinical Potential of Immunogenic Cell Death in Cancer Chemotherapy and Radiotherapy. <i>International Journal of Molecular Sciences</i> , 2019, 20, 959.	4.1	105
8	Passive Smoking by Humans Sensitizes Circulating Neutrophils. <i>The American Review of Respiratory Disease</i> , 1991, 144, 570-574.	2.9	104
9	Mechanisms of action and therapeutic efficacies of the lipophilic antimycobacterial agents clofazimine and bedaquiline. <i>Journal of Antimicrobial Chemotherapy</i> , 2017, 72, 338-353.	3.0	103
10	Proinflammatory Interactions of Pneumolysin with Human Neutrophils. <i>Journal of Infectious Diseases</i> , 2001, 183, 604-611.	4.0	95
11	Membrane-stabilizing, anti-inflammatory interactions of macrolides with human neutrophils. <i>Inflammation</i> , 1996, 20, 693-705.	3.8	93
12	Pathogen- and Host-Directed Anti-Inflammatory Activities of Macrolide Antibiotics. <i>Mediators of Inflammation</i> , 2012, 2012, 1-17.	3.0	85
13	Montelukast: More than a Cysteinyl Leukotriene Receptor Antagonist?. <i>Scientific World Journal, The</i> , 2010, 10, 2403-2413.	2.1	80
14	Overview of Community-Acquired Pneumonia and the Role of Inflammatory Mechanisms in the Immunopathogenesis of Severe Pneumococcal Disease. <i>Mediators of Inflammation</i> , 2013, 2013, 1-18.	3.0	75
15	Montelukast inhibits neutrophil pro-inflammatory activity by a cyclic AMP-dependent mechanism. <i>British Journal of Pharmacology</i> , 2009, 156, 105-115.	5.4	74
16	Spirometric Abnormalities in Young Smokers Correlate with Increased Chemiluminescence Responses of Activated Blood Phagocytes. <i>The American Review of Respiratory Disease</i> , 1989, 139, 181-187.	2.9	73
17	Pneumolysin Activates the Synthesis and Release of Interleukin-8 by Human Neutrophils In Vitro. <i>Journal of Infectious Diseases</i> , 2002, 186, 562-565.	4.0	72
18	Oxidant-mediated ciliary dysfunction in human respiratory epithelium. <i>Free Radical Biology and Medicine</i> , 1994, 17, 1-10.	2.9	69

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19	Comparison of the effects of macrolides, amoxicillin, ceftriaxone, doxycycline, tobramycin and fluoroquinolones, on the production of pneumolysin by <i>Streptococcus pneumoniae</i> in vitro. <i>Journal of Antimicrobial Chemotherapy</i> , 2007, 60, 1155-1158.	3.0	62
20	The Role of Transforming Growth Factor Beta-1 in the Progression of HIV/AIDS and Development of Non-AIDS-Defining Fibrotic Disorders. <i>Frontiers in Immunology</i> , 2017, 8, 1461.	4.8	61
21	Defective neutrophil motility in children with measles. <i>Journal of Pediatrics</i> , 1976, 89, 27-32.	1.8	60
22	Tetramethylpiperidine-substituted phenazines as novel anti-plasmodial agents. <i>Drug Development Research</i> , 2000, 50, 195-202.	2.9	58
23	Inhaled Microparticles Containing Clofazimine Are Efficacious in Treatment of Experimental Tuberculosis in Mice. <i>Antimicrobial Agents and Chemotherapy</i> , 2013, 57, 1050-1052.	3.2	54
24	Effects of cigarette smoke condensate on pneumococcal biofilm formation and pneumolysin. <i>European Respiratory Journal</i> , 2013, 41, 392-395.	6.7	54
25	Serum Matrix Metalloproteinase-3 in Comparison with Acute Phase Proteins as a Marker of Disease Activity and Radiographic Damage in Early Rheumatoid Arthritis. <i>Mediators of Inflammation</i> , 2013, 2013, 1-6.	3.0	52
26	Immunopathogenesis of Immune Checkpoint Inhibitor-Related Adverse Events: Roles of the Intestinal Microbiome and Th17 Cells. <i>Frontiers in Immunology</i> , 2019, 10, 2254.	4.8	51
27	Depressed Neutrophil Motility in Patients with Recurrent Herpes Simplex Virus Infections: In Vitro Restoration with Levamisole. <i>Journal of Infectious Diseases</i> , 1977, 135, 113-116.	4.0	49
28	Roxithromycin, clarithromycin, and azithromycin attenuate the injurious effects of bioactive phospholipids on human respiratory epithelium in vitro. <i>Inflammation</i> , 1997, 21, 655-665.	3.8	49
29	Pneumolysin Potentiates Production of Prostaglandin E2 and Leukotriene B4 by Human Neutrophils. <i>Infection and Immunity</i> , 2001, 69, 3494-3496.	2.2	49
30	Vitamin E, pulmonary functions, and phagocyte-mediated oxidative stress in smokers and nonsmokers. <i>Free Radical Biology and Medicine</i> , 1995, 18, 935-941.	2.9	48
31	The role of pneumolysin in the pathogenesis of <i>Streptococcus pneumoniae</i> infection. <i>Current Opinion in Infectious Diseases</i> , 2002, 15, 235-239.	3.1	48
32	HIV-Associated Bacterial Pneumonia. <i>Clinics in Chest Medicine</i> , 2013, 34, 205-216.	2.1	48
33	Increased levels of autoantibodies to cardiolipin and oxidised low density lipoprotein are inversely associated with plasma vitamin C status in cigarette smokers. <i>Atherosclerosis</i> , 1996, 124, 75-81.	0.8	47
34	Smoking and Air Pollution as Pro-Inflammatory Triggers for the Development of Rheumatoid Arthritis. <i>Nicotine and Tobacco Research</i> , 2016, 18, 1556-1565.	2.6	47
35	Epidemiology, virulence factors and management of the pneumococcus. <i>F1000Research</i> , 2016, 5, 2320.	1.6	45
36	Apparent involvement of the A2A subtype adenosine receptor in the anti-inflammatory interactions of CGS 21680, cyclopentyladenosine, and IB-MECA with human neutrophils. <i>Biochemical Pharmacology</i> , 2000, 60, 993-999.	4.4	44

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37	Changes in serum cytokines after repeated bouts of downhill running. <i>Applied Physiology, Nutrition and Metabolism</i> , 2007, 32, 233-240.	1.9	44
38	Community-Acquired Pneumonia. <i>Chest</i> , 2015, 148, 523-532.	0.8	44
39	Recent advances in our understanding of <i>Streptococcus pneumoniae</i> infection. <i>F1000prime Reports</i> , 2014, 6, 82.	5.9	43
40	High Mobility Group Box 1 in Human Cancer. <i>Cells</i> , 2020, 9, 1664.	4.1	42
41	Circulating Cytokine Profiles and Their Relationships with Autoantibodies, Acute Phase Reactants, and Disease Activity in Patients with Rheumatoid Arthritis. <i>Mediators of Inflammation</i> , 2010, 2010, 1-10.	3.0	41
42	Immune Dysregulation in Cancer Patients Undergoing Immune Checkpoint Inhibitor Treatment and Potential Predictive Strategies for Future Clinical Practice. <i>Frontiers in Oncology</i> , 2018, 8, 80.	2.8	40
43	Membrane stabilizing, anti-oxidative interactions of propranolol and dexpropranolol with neutrophils. <i>Biochemical Pharmacology</i> , 1996, 52, 341-349.	4.4	39
44	Tuberculosis Infection in a Patient Treated With Nivolumab for Non-small Cell Lung Cancer: Case Report and Literature Review. <i>Frontiers in Oncology</i> , 2019, 9, 659.	2.8	38
45	Rheumatoid arthritis and risk of cardiovascular disease. <i>Cardiovascular Journal of Africa</i> , 2018, 29, 317-321.	0.4	38
46	Recent advances in the epidemiology and prevention of <i>Streptococcus pneumoniae</i> infections. <i>F1000Research</i> , 2020, 9, 338.	1.6	37
47	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. <i>The American Review of Respiratory Disease</i> , 1990, 142, 648-654.	2.9	36
48	Impact of HIV infection and smoking on lung immunity and related disorders. <i>European Respiratory Journal</i> , 2015, 46, 1781-1795.	6.7	36
49	Comparison of the Anti-inflammatory Activities of Imidazole Antimycotics in Relation to Molecular Structure. <i>Chemical Biology and Drug Design</i> , 2008, 72, 225-228.	3.2	35
50	Bacteraemic Pneumococcal Pneumonia. <i>Drugs</i> , 2011, 71, 131-153.	10.9	35
51	Pneumolysin Mediates Platelet Activation In Vitro. <i>Lung</i> , 2016, 194, 589-593.	3.3	35
52	Can the anti-inflammatory activities of β_2 -agonists be harnessed in the clinical setting?. <i>Drug Design, Development and Therapy</i> , 2013, 7, 1387.	4.3	34
53	The Role of <i>Streptococcus pneumoniae</i> in Community-Acquired Pneumonia. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2016, 37, 806-818.	2.1	34
54	Multifaceted Role of Pneumolysin in the Pathogenesis of Myocardial Injury in Community-Acquired Pneumonia. <i>International Journal of Molecular Sciences</i> , 2018, 19, 1147.	4.1	34

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55	Role of the Neutrophil in the Pathogenesis of Advanced Cancer and Impaired Responsiveness to Therapy. <i>Molecules</i> , 2020, 25, 1618.	3.8	34
56	The anti-inflammatory interactions of epinephrine with human neutrophils in vitro are achieved by cyclic AMP-mediated accelerated resequestration of cytosolic calcium. 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 acetate; TNF- α , tumor necrosis factor-alpha. <i>Biochemical Pharmacology</i> , 2001, 61, 1319-1328.	4.4	33
57	New insights into pneumococcal disease. <i>Respirology</i> , 2009, 14, 167-179.	2.3	32
58	Pneumolysin as a potential therapeutic target in severe pneumococcal disease. <i>Journal of Infection</i> , 2017, 74, 527-544.	3.3	31
59	Meningococcal pneumonia: a review. <i>Pneumonia (Nathan Qld)</i> , 2019, 11, 3.	6.1	30
60	Corticosteroids in the adjunctive therapy of community-acquired pneumonia: an appraisal of recent meta-analyses of clinical trials. <i>Journal of Thoracic Disease</i> , 2016, 8, E162-E171.	1.4	29
61	The riminophenazine agents clofazimine and B669 reverse acquired multidrug resistance in a human lung cancer cell line. <i>Cancer Letters</i> , 1994, 85, 59-63.	7.2	28
62	Multinational Association of Supportive Care in Cancer (MASCC) 2020 clinical practice recommendations for the management of severe gastrointestinal and hepatic toxicities from checkpoint inhibitors. <i>Supportive Care in Cancer</i> , 2020, 28, 6129-6143.	2.2	28
63	Apparent involvement of phospholipase A2, but not protein kinase C, in the pro-oxidative interactions of clofazimine with human phagocytes. <i>Biochemical Pharmacology</i> , 1988, 37, 4635-4641.	4.4	27
64	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. <i>Journal of Cellular Biochemistry</i> , 2000, 24, 559-569.		27
65	Circulating anti-citrullinated peptide antibodies, cytokines and genotype as biomarkers of response to disease-modifying antirheumatic drug therapy in early rheumatoid arthritis. <i>BMC Musculoskeletal Disorders</i> , 2015, 16, 130.	1.9	27
66	Interactions of HIV and Antiretroviral Therapy With Neutrophils and Platelets. <i>Frontiers in Immunology</i> , 2021, 12, 634386.	4.8	27
67	The prevalence of smoking and the knowledge of smoking hazards and smoking cessation strategies among HIV- positive patients in Johannesburg, South Africa. <i>South African Medical Journal</i> , 2013, 103, 858.	0.6	26
68	Circulating Biomarkers of Immune Activation Distinguish Viral Suppression from Nonsuppression in HAART-Treated Patients with Advanced HIV-1 Subtype C Infection. <i>Mediators of Inflammation</i> , 2014, 2014, 1-7.	3.0	26
69	The riminophenazines, clofazimine and B669, inhibit potassium transport in Gram-positive bacteria by a lysophospholipid-dependent mechanism. <i>Journal of Antimicrobial Chemotherapy</i> , 1996, 38, 349-362.	3.0	25
70	Review manuscript: Mechanisms of platelet activation by the pneumococcus and the role of platelets in community-acquired pneumonia. <i>Journal of Infection</i> , 2017, 75, 473-485.	3.3	25
71	Clofazimine reverses the inhibitory effect of Mycobacterium tuberculosis derived factors on phagocyte intracellular killing mechanisms. <i>Journal of Antimicrobial Chemotherapy</i> , 1988, 21, 65-74.	3.0	24
72	Clofazimine and B669 inhibit the proliferative responses and Na ⁺ , K ⁺ -adenosine triphosphatase activity of human lymphocytes by a lysophospholipid-dependent mechanism. <i>Biochemical Pharmacology</i> , 1993, 46, 2029-2038.	4.4	24

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73	Clofazimine-Mediated Enhancement of Reactive Oxidant Production by Human Phagocytes as a Possible Therapeutic Mechanism. <i>Dermatology</i> , 1988, 176, 234-242.	2.1	23
74	Itraconazole-mediated inhibition of calcium entry into platelet-activating factor-stimulated human neutrophils is due to interference with production of leukotriene B4. <i>Clinical and Experimental Immunology</i> , 2007, 150, 144-150.	2.6	23
75	Beneficial and Harmful Interactions of Antibiotics with Microbial Pathogens and the Host Innate Immune System. <i>Pharmaceuticals</i> , 2010, 3, 1694-1710.	3.8	23
76	The Beta-2-Adrenoreceptor Agonists, Formoterol and Indacaterol, but Not Salbutamol, Effectively Suppress the Reactivity of Human Neutrophils <i>In Vitro</i> . <i>Mediators of Inflammation</i> , 2014, 2014, 1-9.	3.0	23
77	Prevalence, pathogenesis, therapy, and prevention of cardiovascular events in patients with community-acquired pneumonia. <i>Pneumonia (Nathan Qld)</i> , 2016, 8, 11.	6.1	23
78	Clofazimine-mediated regulation of human polymorphonuclear leukocyte migration by pro-oxidative inactivation of both leukoattractants and cellular migratory responsiveness. <i>International Journal of Immunopharmacology</i> , 1986, 8, 605-620.	1.1	22
79	Ascorbic acid neutralizes reactive oxidants released by hyperactive phagocytes from cigarette smokers. <i>Lung</i> , 1988, 166, 149-159.	3.3	22
80	Activation of Neutrophil Membrane-Associated Oxidative Metabolism by Ultraviolet Radiation. <i>Journal of Investigative Dermatology</i> , 1993, 101, 532-536.	0.7	22
81	Counteracting effects of NADPH oxidase and the Na ⁺ /Ca ²⁺ exchanger on membrane repolarisation and store-operated uptake of Ca ²⁺ by chemoattractant-activated human neutrophils. <i>Biochemical Pharmacology</i> , 2004, 67, 2263-2271.	4.4	22
82	Pneumolysin mediates heterotypic aggregation of neutrophils and platelets <i>In Vitro</i> . <i>Journal of Infection</i> , 2017, 74, 599-608.	3.3	22
83	Cancer immunotherapy-related adverse events: causes and challenges. <i>Supportive Care in Cancer</i> , 2020, 28, 6111-6117.	2.2	22
84	Anti-oxidative effects of theophylline on human neutrophils involve cyclic nucleotides and protein kinase A. <i>Inflammation</i> , 1998, 22, 545-557.	3.8	21
85	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. <i>Biochemical Pharmacology</i> , 2005, 69, 1567-1575.	4.4	21
86	Vanadium promotes hydroxyl radical formation by activated human neutrophils. <i>Free Radical Biology and Medicine</i> , 2006, 40, 146-155.	2.9	21
87	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. <i>Arthritis Research and Therapy</i> , 2011, 13, R160.	3.5	20
88	Pneumonia as a systemic illness. <i>Current Opinion in Pulmonary Medicine</i> , 2018, 24, 237-243.	2.6	20
89	Multinational Association of Supportive Care in Cancer (MASCC) 2020 clinical practice recommendations for the management of severe dermatological toxicities from checkpoint inhibitors. <i>Supportive Care in Cancer</i> , 2020, 28, 6119-6128.	2.2	20
90	Clofazimine-mediated stimulation of prostaglandin synthesis and free radical production as novel mechanisms of drug-induced immunosuppression. <i>International Journal of Immunopharmacology</i> , 1986, 8, 731-739.	1.1	19

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91	Oxidative induction of pro-inflammatory cytokine formation by human monocyte-derived macrophages following exposure to manganese <i>in vitro</i> . <i>Journal of Immunotoxicology</i> , 2015, 12, 98-103.	1.7	19
92	Antibiotic Resistance of Pathogens Causing Community-Acquired Pneumonia. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2012, 33, 232-243.	2.1	18
93	Expression of the Genes Encoding the Trk and Kdp Potassium Transport Systems of <i>Mycobacterium tuberculosis</i> during Growth <i>In Vitro</i> . <i>BioMed Research International</i> , 2015, 2015, 1-11.	1.9	18
94	Effects of platinum and palladium ions on the production and reactivity of neutrophil-derived reactive oxygen species. <i>Free Radical Biology and Medicine</i> , 2004, 36, 1408-1417.	2.9	17
95	Exposure of a 23F Serotype Strain of <i>Streptococcus pneumoniae</i> to Cigarette Smoke Condensate Is Associated with Selective Upregulation of Genes Encoding the Two-Component Regulatory System 11 (TCS11). <i>BioMed Research International</i> , 2014, 2014, 1-4.	1.9	17
96	Community-acquired pneumonia. <i>Current Opinion in Critical Care</i> , 2016, 22, 477-484.	3.2	17
97	Electronic cigarettes: where to from here?. <i>Journal of Thoracic Disease</i> , 2019, 11, 5572-5585.	1.4	17
98	Plasma levels of beta-carotene are inversely correlated with circulating neutrophil counts in young male cigarette smokers. <i>Inflammation</i> , 1995, 19, 405-414.	3.8	16
99	Reactive oxidants regulate membrane repolarization and store-operated uptake of calcium by formyl peptide-activated human neutrophils. <i>Free Radical Biology and Medicine</i> , 2007, 42, 1851-1857.	2.9	16
100	The diagnostic utility of the anti-CCP antibody test is no better than rheumatoid factor in South Africans with early rheumatoid arthritis. <i>Clinical Rheumatology</i> , 2010, 29, 615-618.	2.2	16
101	MASCC 2020 recommendations for the management of immune-related adverse events of patients undergoing treatment with immune checkpoint inhibitors. <i>Supportive Care in Cancer</i> , 2020, 28, 6107-6110.	2.2	16
102	Pharmacological control of neutrophil-mediated inflammation: strategies targeting calcium handling by activated polymorphonuclear leukocytes. <i>Drug Design, Development and Therapy</i> , 2009, 2, 95-104.	4.3	16
103	Pneumolysin in the immunopathogenesis and treatment of pneumococcal disease. <i>Expert Review of Anti-Infective Therapy</i> , 2003, 1, 231-239.	4.4	15
104	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. <i>Supportive Care in Cancer</i> , 2020, 28, 6175-6181.	2.2	15
105	Effects of clofazimine on planktonic and biofilm growth of <i>Mycobacterium tuberculosis</i> and <i>Mycobacterium smegmatis</i> . <i>Journal of Global Antimicrobial Resistance</i> , 2015, 3, 13-18.	2.2	14
106	Interleukin-10 and interleukin-1 receptor antagonist distinguish between patients with sepsis and the systemic inflammatory response syndrome (SIRS). <i>Cytokine</i> , 2019, 120, 227-233.	3.2	14
107	Multinational Association of Supportive Care in Cancer (MASCC) 2020 clinical practice recommendations for the management of immune-related adverse events: pulmonary toxicity. <i>Supportive Care in Cancer</i> , 2020, 28, 6145-6157.	2.2	14
108	Pulmonary Toxicities Associated With the Use of Immune Checkpoint Inhibitors: An Update From the Immuno-Oncology Subgroup of the Neutropenia, Infection & Myelosuppression Study Group of the Multinational Association for Supportive Care in Cancer. <i>Frontiers in Pharmacology</i> , 2021, 12, 743582.	3.5	14

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109	Title is missing!. <i>Inflammation</i> , 2000, 24, 239-249.	3.8	13
110	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. <i>Annals of Hematology</i> , 2012, 91, 605-611.	1.8	13
111	Î±-Tocopherol antagonizes the multidrug-resistance-reversal activity of cyclosporin A, verapamil, GF120918, clofazimine and B669. <i>Cancer Letters</i> , 1998, 127, 107-112.	7.2	12
112	Differentiation of Human Monocytes in Vitro Following Exposure to Canova in the Absence of Cytokines. <i>Ultrastructural Pathology</i> , 2008, 32, 147-152.	0.9	12
113	HIV-related pneumococcal disease prevention in adults. <i>Expert Review of Respiratory Medicine</i> , 2017, 11, 181-199.	2.5	12
114	ADP-Mediated Upregulation of Expression of CD62P on Human Platelets Is Critically Dependent on Co-Activation of P2Y1 and P2Y12 Receptors. <i>Pharmaceuticals</i> , 2020, 13, 420.	3.8	12
115	Pneumococcal virulence factors in community-acquired pneumonia. <i>Current Opinion in Pulmonary Medicine</i> , 2020, 26, 222-231.	2.6	12
116	Emerging Role of Platelet-Endothelium Interactions in the Pathogenesis of Severe SARS-CoV-2 Infection-Associated Myocardial Injury. <i>Frontiers in Immunology</i> , 2022, 13, 776861.	4.8	12
117	Tumor-Infiltrating Lymphocytes (TILs) in Early Breast Cancer Patients: High CD3+, CD8+, and Immunoscore Are Associated with a Pathological Complete Response. <i>Cancers</i> , 2022, 14, 2525.	3.7	12
118	Calcium-dependent potentiation of the pro-inflammatory functions of human neutrophils by tigecycline in vitro. <i>Journal of Antimicrobial Chemotherapy</i> , 2012, 67, 130-137.	3.0	11
119	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. <i>Supportive Care in Cancer</i> , 2020, 28, 6159-6173.	2.2	11
120	Systemic Immune Activation Profiles of HIV-1 Subtype C-Infected Children and Their Mothers. <i>Mediators of Inflammation</i> , 2016, 2016, 1-7.	3.0	10
121	Bacterial Respiratory Infections Complicating Human Immunodeficiency Virus. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2016, 37, 214-229.	2.1	10
122	Cigarette smoke condensate attenuates phorbol ester-mediated neutrophil extracellular trap formation. <i>African Health Sciences</i> , 2017, 17, 896.	0.7	10
123	Effects of Tobacco Usage and Antiretroviral Therapy on Biomarkers of Systemic Immune Activation in HIV-Infected Participants. <i>Mediators of Inflammation</i> , 2018, 2018, 1-10.	3.0	10
124	Contrasting Immunopathogenic and Therapeutic Roles of Granulocyte Colony-Stimulating Factor in Cancer. <i>Pharmaceuticals</i> , 2020, 13, 406.	3.8	10
125	The Role of <i>Streptococcus pneumoniae</i> in Community-Acquired Pneumonia. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2020, 41, 455-469.	2.1	10
126	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. <i>Translational Oncology</i> , 2022, 19, 101384.	3.7	10

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127	Ascorbate and cysteine-mediated selective neutralisation of extracellular oxidants during N-formyl peptide activation of human phagocytes. <i>Agents and Actions</i> , 1987, 20, 77-86.	0.7	9
128	Benoxaprofen activates membrane-associated oxidative metabolism in human polymorphonuclear leucocytes by apparent modulation of protein kinase C. <i>British Journal of Pharmacology</i> , 1988, 93, 289-294.	5.4	9
129	Pneumolysin potentiates oxidative inactivation of alpha-1-proteinase inhibitor by activated human neutrophils. <i>Respiratory Medicine</i> , 2004, 98, 865-871.	2.9	9
130	Therapy for pneumococcal bacteremia: monotherapy or combination therapy?. <i>Current Opinion in Infectious Diseases</i> , 2009, 22, 137-142.	3.1	9
131	Neutrophil extracellular traps and their role in health and disease. <i>South African Journal of Science</i> , 2016, 112, 9.	0.7	9
132	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). <i>Expert Review of Clinical Pharmacology</i> , 2021, 14, 295-313.	3.1	9
133	Pneumolysin as a vaccine and drug target in the prevention and treatment of invasive pneumococcal disease. <i>Archivum Immunologiae Et Therapiae Experimentalis</i> , 2005, 53, 189-98.	2.3	9
134	In vitro Investigation of the Intraphagocytic Bioactivities of Ciprofloxacin and the New Fluoroquinolone Agents, Clinafloxacin (CI-960) and PD 131628. <i>Chemotherapy</i> , 1993, 39, 424-431.	1.6	8
135	Reliable and cost-effective serodiagnosis of rheumatoid arthritis. <i>Rheumatology International</i> , 2016, 36, 751-758.	3.0	8
136	Platelets and Their Role in the Pathogenesis of Cardiovascular Events in Patients With Community-Acquired Pneumonia. <i>Frontiers in Immunology</i> , 2020, 11, 577303.	4.8	8
137	Inflammation and cancer: The role of the human neutrophil. <i>South African Journal of Science</i> , 2014, 110, 1-6.	0.7	7
138	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. <i>Rheumatology International</i> , 2018, 38, 993-1001.	3.0	7
139	Clofazimine, but Not Isoniazid or Rifampicin, Augments Platelet Activation in vitro. <i>Frontiers in Pharmacology</i> , 2018, 9, 1335.	3.5	7
140	Pro-Oxidative Interactions of Cobalt with Human Neutrophils. <i>Inhalation Toxicology</i> , 2004, 16, 649-655.	1.6	6
141	Controversies in the treatment of pneumococcal community-acquired pneumonia. <i>Future Microbiology</i> , 2006, 1, 271-281.	2.0	6
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