William M Nauseef

List of Publications by Year
in descending order

169	16,471	17440 63	15732 125
papers	citations	h-index	g-index

173	173	173	16503
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Neutrophil dysfunction in the pathogenesis of cystic fibrosis. Blood, 2022, 139, 2622-2631.	1.4	17
2	Neutrophil-derived extracellular vesicles modulate the phenotype of naÃ¯ve human neutrophils. Journal of Leukocyte Biology, 2021, 110, 917-925.	3.3	9
3	Cathepsin G Degrades Staphylococcus aureus Biofilms. Journal of Infectious Diseases, 2021, 223, 1865-1869.	4.0	10
4	Modulation of phagocytosis-induced cell death of human neutrophils by Neisseria gonorrhoeae. Journal of Leukocyte Biology, 2020, 108, 1543-1553.	3.3	8
5	Myeloid CFTR lossâ€ofâ€function causes persistent neutrophilic inflammation in cystic fibrosis. Journal of Leukocyte Biology, 2020, 108, 1777-1785.	3.3	11
6	Isolation of Human Neutrophils from Venous Blood. Methods in Molecular Biology, 2020, 2087, 33-42.	0.9	14
7	Global Network Analysis of Neisseria gonorrhoeae Identifies Coordination between Pathways, Processes, and Regulators Expressed during Human Infection. MSystems, 2020, 5, .	3.8	8
8	Intersecting Stories of the Phagocyte NADPH Oxidase and Chronic Granulomatous Disease. Methods in Molecular Biology, 2019, 1982, 3-16.	0.9	13
9	The phagocyte NOX2 NADPH oxidase in microbial killing and cell signaling. Current Opinion in Immunology, 2019, 60, 130-140.	5.5	104
10	Coinfection with Leishmania major and Staphylococcus aureus enhances the pathologic responses to both microbes through a pathway involving IL-17A. PLoS Neglected Tropical Diseases, 2019, 13, e0007247.	3.0	19
11	Frontline Science: Staphylococcus aureus promotes receptor-interacting protein kinase 3- and protease-dependent production of IL-1Î² in human neutrophils. Journal of Leukocyte Biology, 2019, 105, 437-447.	3.3	24
12	Donâ€™t Let Its Name Fool You: Relapsing Thoracic Actinomycosis Caused by Pseudopropionibacterium propionicum (Formerly Propionibacterium propionicum). American Journal of Case Reports, 2019, 20, 1961-1965.	0.8	3
13	Spectroscopy of NOX Protein Family Members. Methods in Molecular Biology, 2019, 1982, 113-120.	0.9	0
14	Biosynthesis of human myeloperoxidase. Archives of Biochemistry and Biophysics, 2018, 642, 1-9.	3.0	38
15	A structurally dynamic N-terminal region drives function of the staphylococcal peroxidase inhibitor (SPIN). Journal of Biological Chemistry, 2018, 293, 2260-2271.	3.4	16
16	Lysis of human neutrophils by community-associated methicillin-resistant Staphylococcus aureus. Blood, 2017, 129, 3237-3244.	1.4	42
17	Niels Borregaard, M.D. (1951â€“2017). Journal of Leukocyte Biology, 2017, 101, 1071-1073.	3.3	1
18	Structure of human promyeloperoxidase (proMPO) and the role of the propeptide in processing and maturation. Journal of Biological Chemistry, 2017, 292, 8244-8261.	3.4	38

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19	IFN-Î³ targets macrophage-mediated immune responses toward Staphylococcus aureus. Journal of Leukocyte Biology, 2017, 101, 751-758.	3.3	27
20	Methylotroph Infections and Chronic Granulomatous Disease. Emerging Infectious Diseases, 2016, 22, 404-409.	4.3	17
21	In the beginning and at the end: calreticulin. Blood, 2016, 127, 3113-3114.	1.4	2
22	Pondering neutrophil extracellular traps with healthy skepticism. Cellular Microbiology, 2016, 18, 1349-1357.	2.1	77
23	Neutrophils, from cradle to grave and beyond. Immunological Reviews, 2016, 273, 5-10.	6.0	22
24	Salt, chloride, bleach, and innate host defense. Journal of Leukocyte Biology, 2015, 98, 163-172.	3.3	35
25	Editorial: Celebrating the 50th anniversary of the seminal discovery that the phagocyte respiratory burst enzyme is an NADPH oxidase. Journal of Leukocyte Biology, 2015, 97, 1-2.	3.3	12
26	How methicillin-resistant Staphylococcus aureus evade neutrophil killing. Current Opinion in Hematology, 2015, 22, 30-35.	2.5	41
27	<scp>Nfu</scp> facilitates the maturation of ironâ€sulfur proteins and participates in virulence in <scp>S</scp>taphylococcus aureus. Molecular Microbiology, 2015, 95, 383-409.	2.5	60
28	Granulocytic Phagocytes. , 2015, , 78-92.e6.		2
29	Identification and Quantitation of Superoxide Anion: Essential Steps in Elucidation of the Phagocyte â€œRespiratory Burstâ€• Journal of Immunology, 2014, 193, 5357-5358.	0.8	9
30	Phosphatidylinositol-Specific Phospholipase C Contributes to Survival of Staphylococcus aureus USA300 in Human Blood and Neutrophils. Infection and Immunity, 2014, 82, 1559-1571.	2.2	45
31	Phagocytosis of Staphylococcus aureus by Human Neutrophils Prevents Macrophage Efferocytosis and Induces Programmed Necrosis. Journal of Immunology, 2014, 192, 4709-4717.	0.8	163
32	Myeloperoxidase in human neutrophil host defence. Cellular Microbiology, 2014, 16, 1146-1155.	2.1	196
33	Neutrophils at work. Nature Immunology, 2014, 15, 602-611.	14.5	726
34	Characterization of N-glycosylation sites on the extracellular domain of NOX1/NADPH oxidase. Free Radical Biology and Medicine, 2014, 68, 196-204.	2.9	19
35	Detection of superoxide anion and hydrogen peroxide production by cellular NADPH oxidases. Biochimica Et Biophysica Acta - General Subjects, 2014, 1840, 757-767.	2.4	133
36	Methionine Sulfoxide Reductases Protect against Oxidative Stress in <i>Staphylococcus aureus</i> Encountering Exogenous Oxidants and Human Neutrophils. Journal of Innate Immunity, 2014, 6, 353-364.	3.8	42

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37	Isolation of Human Neutrophils from Venous Blood. Methods in Molecular Biology, 2014, 1124, 13-18.	0.9	100
38	Diagnostic Assays for Myeloperoxidase and Myeloperoxidase Deficiency. Methods in Molecular Biology, 2014, 1124, 537-546.	0.9	6
39	Proteases, neutrophils, and periodontitis: the NET effect. Journal of Clinical Investigation, 2014, 124, 4237-4239.	8.2	23
40	Editorial: Gazing forward while looking back. Journal of Leukocyte Biology, 2013, 93, 1-3.	3.3	2
41	Mitochondrial Cardiolipin Is Required for Nlrp3 Inflammasome Activation. Immunity, 2013, 39, 311-323.	14.3	693
42	Myeloperoxidase: a front-line defender against phagocytosed microorganisms. Journal of Leukocyte Biology, 2013, 93, 185-198.	3.3	541
43	Cystic Fibrosis Transmembrane Conductance Regulator Recruitment to Phagosomes in Neutrophils. Journal of Innate Immunity, 2013, 5, 219-230.	3.8	77
44	Candida albicans osteomyelitis in an infant. Journal of Pediatric Orthopaedics Part B, 2013, 22, 491-497.	0.6	7
45	Conserved Cysteine Residues Provide a Protein-Protein Interaction Surface in Dual Oxidase (DUOX) Proteins. Journal of Biological Chemistry, 2013, 288, 7147-7157.	3.4	50
46	Î²2 Integrin-mediated Cell-Cell Contact Transfers Active Myeloperoxidase from Neutrophils to Endothelial Cells. Journal of Biological Chemistry, 2013, 288, 12910-12919.	3.4	50
47	Functional Consequence of Positive Selection Revealed through Rational Mutagenesis of Human Myeloperoxidase. Molecular Biology and Evolution, 2012, 29, 2039-2046.	8.9	14
48	Editorial: Nyet to NETs,n? A pause for healthy skepticism. Journal of Leukocyte Biology, 2012, 91, 353-355.	3.3	29
49	Writing a first grant proposal. Nature Immunology, 2012, 13, 105-108.	14.5	7
50	Proconvertase proteolytic processing of an enzymatically active myeloperoxidase precursor. Archives of Biochemistry and Biophysics, 2012, 527, 31-36.	3.0	12
51	Granule Exocytosis Contributes to Priming and Activation of the Human Neutrophil Respiratory Burst. Journal of Immunology, 2011, 187, 391-400.	0.8	83
52	NADPH oxidase (NOX) isoforms are inhibited by celastrol with a dual mode of action. British Journal of Pharmacology, 2011, 164, 507-520.	5.4	105
53	Concentration of the antibacterial precursor thiocyanate in cystic fibrosis airway secretions. Free Radical Biology and Medicine, 2011, 50, 1144-1150.	2.9	64
54	Oxidases and peroxidases in cardiovascular and lung disease: New concepts in reactive oxygen species signaling. Free Radical Biology and Medicine, 2011, 51, 1271-1288.	2.9	218

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55	Vascular peroxidase-1 is rapidly secreted, circulates in plasma, and supports dityrosine cross-linking reactions. Free Radical Biology and Medicine, 2011, 51, 1445-1453.	2.9	31
56	Characterization of Staphylococcus aureus Cardiolipin Synthases 1 and 2 and Their Contribution to Accumulation of Cardiolipin in Stationary Phase and within Phagocytes. Journal of Bacteriology, 2011, 193, 4134-4142.	2.2	69
57	Myeloperoxidase is required for neutrophil extracellular trap formation: implications for innate immunity. Blood, 2011, 117, 953-959.	1.4	612
58	Pin-ing down PMN priming. Blood, 2010, 116, 5788-5789.	1.4	0
59	Cutting Edge: Mutation of Francisella tularensis mviN Leads to Increased Macrophage Absent in Melanoma 2 Inflammasome Activation and a Loss of Virulence. Journal of Immunology, 2010, 185, 2670-2674.	0.8	73
60	CFTR-mediated halide transport in phagosomes of human neutrophils. Journal of Leukocyte Biology, 2010, 87, 933-942.	3.3	78
61	Memorial: Gary Michael Bokoch, 1954-2010. Journal of Leukocyte Biology, 2010, 87, 535-536.	3.3	0
62	agr-Dependent Interactions of Staphylococcus aureus USA300 with Human Polymorphonuclear Neutrophils. Journal of Innate Immunity, 2010, 2, 546-559.	3.8	208
63	Granulocytic Phagocytes. , 2010, , 99-127.		3
64	Neutrophil Bleaching of GFP-Expressing Staphylococci: Probing the Intraphagosomal Fate of Individual Bacteria. Journal of Immunology, 2009, 183, 2632-2641.	0.8	80
65	Francisella tularensisdirectly interacts with the endothelium and recruits neutrophils with a blunted inflammatory phenotype. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2009, 296, L1076-L1084.	2.9	24
66	The role of complement opsonization in interactions between F. tularensis subsp. novicida and human neutrophils. Microbes and Infection, 2009, 11, 762-769.	1.9	23
67	A new genetic subgroup of chronic granulomatous disease with autosomal recessive mutations in p40phox and selective defects in neutrophil NADPH oxidase activity. Blood, 2009, 114, 3309-3315.	1.4	368
68	BK channels in innate immune functions of neutrophils and macrophages. Blood, 2009, 113, 1326-1331.	1.4	34
69	Nox enzymes in immune cells. Seminars in Immunopathology, 2008, 30, 195-208.	6.1	69
70	Novel redox-dependent regulation of NOX5 by the tyrosine kinase c-Abl. Free Radical Biology and Medicine, 2008, 44, 868-881.	2.9	103
71	Host Interception of Bacterial Communication Signals. Cell Host and Microbe, 2008, 4, 507-509.	11.0	10
72	Biological Roles for the NOX Family NADPH Oxidases. Journal of Biological Chemistry, 2008, 283, 16961-16965.	3.4	276

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73	TNF-related apoptosis-inducing ligand (TRAIL) is expressed throughout myeloid development, resulting in a broad distribution among neutrophil granules. Journal of Leukocyte Biology, 2008, 83, 621-629.	3.3	26
74	ClC-3 and IClswell are Required for Normal Neutrophil Chemotaxis and Shape Change. Journal of Biological Chemistry, 2008, 283, 34315-34326.	3.4	47
75	The role of chloride anion and CFTR in killing of Pseudomonas aeruginosa by normal and CF neutrophils. Journal of Leukocyte Biology, 2008, 83, 1345-1353.	3.3	129
76	Bedeviling Details. Journal of Infectious Diseases, 2008, 198, 1101-1103.	4.0	1
77	PLUNC is a secreted product of neutrophil granules. Journal of Leukocyte Biology, 2008, 83, 1201-1206.	3.3	36
78	Mutation of the Cyba gene encoding p22phox causes vestibular and immune defects in mice. Journal of Clinical Investigation, 2008, 118, 1176-85.	8.2	94
79	Endotoxin Priming of Neutrophils Requires NADPH Oxidase-generated Oxidants and Is Regulated by the Anion Transporter ClC-3. Journal of Biological Chemistry, 2007, 282, 33958-33967.	3.4	47
80	Impact of Two Novel Mutations on the Structure and Function of Human Myeloperoxidase. Journal of Biological Chemistry, 2007, 282, 27994-28003.	3.4	18
81	Monocyte p110Î± phosphatidylinositol 3-kinase regulates phagocytosis, the phagocyte oxidase, and cytokine production. Journal of Leukocyte Biology, 2007, 81, 1548-1561.	3.3	48
82	A Novel Host Defense System of Airways Is Defective in Cystic Fibrosis. American Journal of Respiratory and Critical Care Medicine, 2007, 175, 174-183.	5.6	260
83	Critical roles for p22phox in the structural maturation and subcellular targeting of Nox3. Biochemical Journal, 2007, 403, 97-108.	3.7	72
84	Isolation of Human Neutrophils From Venous Blood. Methods in Molecular Biology, 2007, 412, 15-20.	0.9	147
85	Proteomic analysis of plasma membrane and secretory vesicles from human neutrophils. Proteome Science, 2007, 5, 12.	1.7	62
86	How human neutrophils kill and degrade microbes: an integrated view. Immunological Reviews, 2007, 219, 88-102.	6.0	640
87	Neutrophils and TRAIL: insights into BCG immunotherapy for bladder cancer. Immunologic Research, 2007, 39, 79-93.	2.9	39
88	Diagnostic Assays for Myeloperoxidase Deficiency. Methods in Molecular Biology, 2007, 412, 525-530.	0.9	7
89	CFTR Expression in Human Neutrophils and the Phagolysosomal Chlorination Defect in Cystic Fibrosis. Biochemistry, 2006, 45, 10260-10269.	2.5	241
90	Biosynthesis, processing, and sorting of human myeloperoxidase. Archives of Biochemistry and Biophysics, 2006, 445, 214-224.	3.0	190

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91	Neisseria gonorrhoeae delays the onset of apoptosis in polymorphonuclear leukocytes. Cellular Microbiology, 2006, 8, 1780-1790.	2.1	49
92	The Antibacterial Activity of Human Neutrophils and Eosinophils Requires Proton Channels but Not BK Channels. Journal of General Physiology, 2006, 127, 659-672.	1.9	82
93	Basis for the Failure of Francisella tularensis Lipopolysaccharide To Prime Human Polymorphonuclear Leukocytes. Infection and Immunity, 2006, 74, 3277-3284.	2.2	55
94	Anion Channels, Including ClC-3, Are Required for Normal Neutrophil Oxidative Function, Phagocytosis, and Transendothelial Migration. Journal of Biological Chemistry, 2006, 281, 12277-12288.	3.4	130
95	Effect of d-Alanylation of (Lipo)Teichoic Acids ofStaphylococcus aureuson Host Secretory Phospholipase A2Action before and after Phagocytosis by Human Neutrophils. Journal of Immunology, 2006, 176, 4987-4994.	0.8	28
96	Enzyme-Mediated Protein Haptenation of Dapsone and Sulfamethoxazole in Human Keratinocytes: II. Expression and Role of Flavin-Containing Monooxygenases and Peroxidases. Journal of Pharmacology and Experimental Therapeutics, 2006, 319, 497-505.	2.5	69
97	Deletion Mutagenesis of p22 Subunit of Flavocytochrome b558. Journal of Biological Chemistry, 2006, 281, 30336-30346.	3.4	69
98	Neutrophils from Cystic Fibrosis Patients Are Defective in Killing of Phagocytosed Pseudomonas aeruginosa.. Blood, 2006, 108, 1648-1648.	1.4	0
99	Homotypic dimerization of the actin-binding protein p57/coronin-1 mediated by a leucine zipper motif in the C-terminal region. Biochemical Journal, 2005, 387, 325-331.	3.7	35
100	Evaluation of two anti-gp91phox antibodies as immunoprobes for Nox family proteins: mAb 54.1 recognizes recombinant full-length Nox2, Nox3 and the C-terminal domains of Nox1-4 and cross-reacts with GRP 58. Biochimica Et Biophysica Acta - Proteins and Proteomics, 2005, 1752, 186-196.	2.3	15
101	Unusual polyclonal anti-gp91phox peptide antibody interactions with X-linked chronic granulomatous disease-derived human neutrophils are not from compensatory expression of Nox proteins 1, 3, or 4. European Journal of Haematology, 2005, 74, 241-249.	2.2	3
102	Interactions of Neisseria gonorrhoeae with Adherent Polymorphonuclear Leukocytes. Infection and Immunity, 2005, 73, 1971-1977.	2.2	79
103	Myeloperoxidase Potentiates Nitric Oxide-mediated Nitrosation. Journal of Biological Chemistry, 2005, 280, 1746-1753.	3.4	30
104	Investigation of Oxidative Stress Defenses of Neisseria gonorrhoeae by Using a Human Polymorphonuclear Leukocyte Survival Assay. Infection and Immunity, 2005, 73, 5269-5272.	2.2	33
105	Synergy between Extracellular Group IIA Phospholipase A2and Phagocyte NADPH Oxidase in Digestion of Phospholipids ofStaphylococcus aureusIngested by Human Neutrophils. Journal of Immunology, 2005, 175, 4653-4661.	0.8	42
106	Neutrophil stimulation with Mycobacterium bovis bacillus Calmette-Guèrin (BCG) results in the release of functional soluble TRAIL/Apo-2L. Blood, 2005, 106, 3474-3482.	1.4	112
107	Organism-Specific Neutrophil-Endothelial Cell Interactions in Response to Escherichia coli, Streptococcus pneumoniae, and Staphylococcus aureus. Journal of Immunology, 2004, 172, 426-432.	0.8	50
108	Assembly of the phagocyte NADPH oxidase. Histochemistry and Cell Biology, 2004, 122, 277-291.	1.7	374

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109	Gene Expression Profiling Provides Insight into the Pathophysiology of Chronic Granulomatous Disease. Journal of Immunology, 2004, 172, 636-643.	0.8	175
110	Contribution of peroxidases in host-defense, diseases and cellular functions. Japanese Journal of Infectious Diseases, 2004, 57, S1-2.	1.2	8
111	Lessons from MPO deficiency about functionally important structural features. Japanese Journal of Infectious Diseases, 2004, 57, S4-5.	1.2	12
112	The marble test for gastric outlet obstruction in chronic granulomatous disease. Journal of Allergy and Clinical Immunology, 2003, 111, 899-901.	2.9	3
113	Two Regions Responsible for the Actin Binding of p57, a Mammalian Coronin Family Actin-Binding Protein.. Biological and Pharmaceutical Bulletin, 2003, 26, 409-416.	1.4	45
114	Hematopoietic cells for targeting iatrogenic immunomodulation. Blood, 2003, 102, 418-419.	1.4	0
115	Roles of Calreticulin and Calnexin in Myeloperoxidase Synthesis. Molecular Biology Intelligence Unit, 2003, , 63-74.	0.2	0
116	The Role of Protein Kinase C in the Transient Association of p57, a Coronin Family Actin-Binding Protein, with Phagosomes.. Biological and Pharmaceutical Bulletin, 2002, 25, 837-844.	1.4	38
117	The Neutrophil NADPH Oxidase. Archives of Biochemistry and Biophysics, 2002, 397, 342-344.	3.0	867
118	26 Antimicrobial activity of host cells. Methods in Microbiology, 2002, 31, 477-505.	0.8	0
119	Myeloperoxidase, a Leukocyte-Derived Vascular NO Oxidase. Science, 2002, 296, 2391-2394.	12.6	631
120	Defects in leukocyte-mediated initiation of lipid peroxidation in plasma as studied in myeloperoxidase-deficient subjects: systematic identification of multiple endogenous diffusible substrates for myeloperoxidase in plasma. Blood, 2002, 99, 1802-1810.	1.4	91
121	Pro-myeloperoxidase, a target antigen for antineutrophil cytoplasm autoantibodies: Comment on the article by Russell et al. Arthritis and Rheumatism, 2002, 46, 1127-1129.	6.7	0
122	Defects in leukocyte-mediated initiation of lipid peroxidation in plasma as studied in myeloperoxidase-deficient subjects: systematic identification of multiple endogenous diffusible substrates for myeloperoxidase in plasma. Blood, 2002, 99, 1802-10.	1.4	33
123	Contributions of Myeloperoxidase to Proinflammatory Events: More Than an Antimicrobial System. International Journal of Hematology, 2001, 74, 125-133.	1.6	53
124	Identification and cloning of the SNARE proteins VAMP-2 and syntaxin-4 from HL-60 cells and human neutrophils. Inflammation, 2001, 25, 255-265.	3.8	11
125	Phage Display Epitope Mapping of Human Neutrophil Flavocytochromeb 558. Journal of Biological Chemistry, 2001, 276, 2053-2061.	3.4	60
126	Salmonella Pathogenicity Island 2-Encoded Type III Secretion System Mediates Exclusion of NADPH Oxidase Assembly from the Phagosomal Membrane. Journal of Immunology, 2001, 166, 5741-5748.	0.8	205

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127	Heme-ligating Histidines in Flavocytochromeb 558. Journal of Biological Chemistry, 2001, 276, 31105-31112.	3.4	94
128	1Î±,25-Dihydroxyvitamin D3-induced Monocyte Antimycobacterial Activity Is Regulated by Phosphatidylinositol 3-Kinase and Mediated by the NADPH-dependent Phagocyte Oxidase. Journal of Biological Chemistry, 2001, 276, 35482-35493.	3.4	217
129	The proper study of mankind. Journal of Clinical Investigation, 2001, 107, 401-403.	8.2	27
130	Impact of missense mutations on biosynthesis of myeloperoxidase. Redox Report, 2000, 5, 197-206.	4.5	14
131	Processing and Maturation of Flavocytochromeb 558 Include Incorporation of Heme as a Prerequisite for Heterodimer Assembly. Journal of Biological Chemistry, 2000, 275, 13986-13993.	3.4	150
132	Recent Insights into the Biosynthesis and Processing of Human Myeloperoxidase. , 2000, , 45-51.		0
133	The NADPHâ€Dependent Oxidase of Phagocytes. Proceedings of the Association of American Physicians, 1999, 111, 373-382.	2.0	77
134	Transient Association of the Nicotinamide Adenine Dinucleotide Phosphate Oxidase Subunits p47phox and p67phox With Phagosomes in Neutrophils From Patients With X-Linked Chronic Granulomatous Disease. Blood, 1999, 93, 3521-3530.	1.4	90
135	Biosynthesis of Flavocytochrome b 558. Journal of Biological Chemistry, 1999, 274, 4364-4369.	3.4	66
136	Quality control in the endoplasmic reticulum: Lessons from hereditary myeloperoxidase deficiency. Translational Research, 1999, 134, 215-221.	2.3	18
137	Despite structural similarities between gp91phox and FRE1, flavocytochrome b558 does not mediate iron uptake by myeloid cells. Translational Research, 1999, 134, 275-282.	2.3	8
138	Neutrophil granules: heterogeneity of their contents reflects targeting by timing. Journal of Leukocyte Biology, 1999, 66, 867-868.	3.3	4
139	Molecular and clinical aspects of neutrophil peroxidase deficiency: multidisciplinary approaches on an international scale. Journal of Molecular Medicine, 1998, 76, 659-660.	3.9	3
140	Insights into myeloperoxidase biosynthesis from its inherited deficiency. Journal of Molecular Medicine, 1998, 76, 661-668.	3.9	64
141	Coordinated Participation of Calreticulin and Calnexin in the Biosynthesis of Myeloperoxidase. Journal of Biological Chemistry, 1998, 273, 7107-7111.	3.4	53
142	Pattern of inheritance in hereditary myeloperoxidase deficiency associated with the R569W missense mutation. Journal of Leukocyte Biology, 1998, 63, 264-269.	3.3	40
143	A novel form of hereditary myeloperoxidase deficiency linked to endoplasmic reticulum/proteasome degradation.. Journal of Clinical Investigation, 1998, 101, 2900-2909.	8.2	71
144	Neutrophils exposed to bacterial lipopolysaccharide upregulate NADPH oxidase assembly.. Journal of Clinical Investigation, 1998, 101, 455-463.	8.2	266

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145	Calreticulin Biosynthesis and Processing in Human Myeloid Cells: Demonstration of Signal Peptide Cleavage and N-Glycosylation. Blood, 1997, 90, 372-381.	1.4	39
146	Calreticulin Biosynthesis and Processing in Human Myeloid Cells: Demonstration of Signal Peptide Cleavage and N-Glycosylation. Blood, 1997, 90, 372-381.	1.4	12
147	Effect of the R569W Missense Mutation on the Biosynthesis of Myeloperoxidase. Journal of Biological Chemistry, 1996, 271, 9546-9549.	3.4	63
148	A Domain of p47phox That Interacts with Human Neutrophil Flavocytochrome b558. Journal of Biological Chemistry, 1995, 270, 26246-26251.	3.4	93
149	Calreticulin Functions as a Molecular Chaperone in the Biosynthesis of Myeloperoxidase. Journal of Biological Chemistry, 1995, 270, 4741-4747.	3.4	229
150	Clinical Evidence of Spinal and Cerebral Histoplasmosis Twenty Years After Renal Transplantation. Clinical Infectious Diseases, 1995, 20, 692-695.	5.8	28
151	Protein kinase C isotypes and signal-transduction in human neutrophils: Selective substrate specificity of calcium-dependent Î²-PKC and novel calcium-independent nPKC. Biochimica Et Biophysica Acta - Molecular Cell Research, 1993, 1176, 276-286.	4.1	119
152	Cytosolic oxidase factors in the NADPHâ€dependent oxidase of human neutrophils. European Journal of Haematology, 1993, 51, 301-308.	2.2	28
153	A Cytosolic Inhibitor of Human Neutrophil Elastase and Cathepsin G. Journal of Leukocyte Biology, 1991, 50, 568-579.	3.3	22
154	Neutrophil nicotinamide adenine dinucleotide phosphate oxidase assembly. Translocation of p47-phox and p67-phox requires interaction between p47-phox and cytochrome b558.. Journal of Clinical Investigation, 1991, 87, 352-356.	8.2	346
155	Group B Streptococcal Polyarthritis Complicating Hemophilia B. Acta Haematologica, 1990, 84, 95-97.	1.4	8
156	Cloning of a 67-kD neutrophil oxidase factor with similarity to a noncatalytic region of p60c-src. Science, 1990, 248, 727-730.	12.6	403
157	Two cytosolic components of the neutrophil NADPH oxidase, P47-PHOX and P67-PHOX, are not flavoproteins. Biochemical and Biophysical Research Communications, 1990, 173, 376-381.	2.1	27
158	Two cytosolic components of the human neutrophil respiratory burst oxidase translocate to the plasma membrane during cell activation.. Journal of Clinical Investigation, 1990, 85, 714-721.	8.2	407
159	Genetic Variants of Chronic Granulomatous Disease: Prevalence of Deficiencies of Two Cytosolic Components of the NADPH Oxidase System. New England Journal of Medicine, 1989, 321, 647-652.	27.0	238
160	Cloning of the cDNA and functional expression of the 47-kilodalton cytosolic component of human neutrophil respiratory burst oxidase.. Proceedings of the National Academy of Sciences of the United States of America, 1989, 86, 7195-7199.	7.1	322
161	Two cytosolic neutrophil oxidase components absent in autosomal chronic granulomatous disease. Science, 1988, 242, 1295-1297.	12.6	392
162	Myeloperoxidase Deficiency. Hematology/Oncology Clinics of North America, 1988, 2, 135-158.	2.2	88

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163	Adenovirus Type-2 in a Patient with Lethal Hemorrhagic Colonic Ulcers and Chronic Active Epstein-Barr Virus Infection. Annals of Internal Medicine, 1988, 108, 693.	3.9	20
164	Biosynthesis and processing of myeloperoxidase â€" A marker for myeloid cell differentiation. European Journal of Haematology, 1988, 40, 97-110.	2.2	90
165	Respiratory Burst of Normal Human Eosinophils. Journal of Leukocyte Biology, 1987, 41, 283-288.	3.3	80
166	Characterization of cDNA clones for human myeloperoxidase: Predicted amino acid sequence and evidence for multiple mRNA species. Nucleic Acids Research, 1987, 15, 2013-2028.	14.5	165
167	Biochemical and Immunologic Analysis of Hereditary Myeloperoxidase Deficiency. Journal of Clinical Investigation, 1983, 71, 1297-1307.	8.2	108
168	A Study of the Value of Simple Protective Isolation in Patients with Granulocytopenia. New England Journal of Medicine, 1981, 304, 448-453.	27.0	142
169	Leukocyte Generation of Reactive Oxygen Species. , 0, , 198-207.		0