

# Clare Hawkins

## List of Publications by Year in descending order

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120  
papers

8,259  
citations

44042

48  
h-index

48277

88  
g-index

124  
all docs

124  
docs citations

124  
times ranked

8185  
citing authors

#	ARTICLE	IF	CITATIONS
1	Generation and propagation of radical reactions on proteins. <i>Biochimica Et Biophysica Acta - Bioenergetics</i> , 2001, 1504, 196-219.	0.5	616
2	Hypochlorite-induced oxidation of amino acids, peptides and proteins. <i>Amino Acids</i> , 2003, 25, 259-274.	1.2	518
3	Mammalian Heme Peroxidases: From Molecular Mechanisms to Health Implications. <i>Antioxidants and Redox Signaling</i> , 2008, 10, 1199-1234.	2.5	490
4	Quantification of protein modification by oxidants. <i>Free Radical Biology and Medicine</i> , 2009, 46, 965-988.	1.3	398
5	Hypochlorite-induced damage to proteins: formation of nitrogen-centred radicals from lysine residues and their role in protein fragmentation. <i>Biochemical Journal</i> , 1998, 332, 617-625.	1.7	279
6	Detection, identification, and quantification of oxidative protein modifications. <i>Journal of Biological Chemistry</i> , 2019, 294, 19683-19708.	1.6	250
7	Singlet-oxygen-mediated amino acid and protein oxidation: Formation of tryptophan peroxides and decomposition products. <i>Free Radical Biology and Medicine</i> , 2009, 47, 92-102.	1.3	213
8	Singlet Oxygen-mediated Protein Oxidation: Evidence for the Formation of Reactive Side Chain Peroxides on Tyrosine Residues. <i>Photochemistry and Photobiology</i> , 2002, 76, 35.	1.3	179
9	The Role of Myeloperoxidase in Biomolecule Modification, Chronic Inflammation, and Disease. <i>Antioxidants and Redox Signaling</i> , 2020, 32, 957-981.	2.5	173
10	Hypochlorite-Induced Damage to DNA, RNA, and Polynucleotides: Formation of Chloramines and Nitrogen-Centered Radicals. <i>Chemical Research in Toxicology</i> , 2002, 15, 83-92.	1.7	170
11	Hypochlorite-induced oxidation of proteins in plasma: formation of chloramines and nitrogen-centred radicals and their role in protein fragmentation. <i>Biochemical Journal</i> , 1999, 340, 539-548.	1.7	169
12	Detection and characterisation of radicals in biological materials using EPR methodology. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2014, 1840, 708-721.	1.1	161
13	Reactions and reactivity of myeloperoxidase-derived oxidants: Differential biological effects of hypochlorous and hypothiocyanous acids. <i>Free Radical Research</i> , 2012, 46, 975-995.	1.5	137
14	Sensitizer-mediated photooxidation of histidine residues: Evidence for the formation of reactive side-chain peroxides. <i>Free Radical Biology and Medicine</i> , 2006, 40, 698-710.	1.3	120
15	Hypochlorous Acid-Mediated Oxidation of Lipid Components and Antioxidants Present in Low-Density Lipoproteins: Absolute Rate Constants, Product Analysis, and Computational Modeling. <i>Chemical Research in Toxicology</i> , 2003, 16, 439-449.	1.7	117
16	Nitrogen monoxide (NO)-mediated iron release from cells is linked to NO-induced glutathione efflux via multidrug resistance-associated protein 1. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006, 103, 7670-7675.	3.3	117
17	Direct detection and identification of radicals generated during the hydroxyl radical-induced degradation of hyaluronic acid and related materials. <i>Free Radical Biology and Medicine</i> , 1996, 21, 275-290.	1.3	110
18	Degradation of Hyaluronic Acid, Poly- and Mono-Saccharides, and Model Compounds by Hypochlorite: Evidence for Radical Intermediates and Fragmentation. <i>Free Radical Biology and Medicine</i> , 1998, 24, 1396-1410.	1.3	110

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19	What Are the Plasma Targets of the Oxidant Hypochlorous Acid? A Kinetic Modeling Approach. <i>Chemical Research in Toxicology</i> , 2009, 22, 807-817.	1.7	109
20	Hypochlorous Acid-Mediated Protein Oxidation: How Important Are Chloramine Transfer Reactions and Protein Tertiary Structure?. <i>Biochemistry</i> , 2007, 46, 9853-9864.	1.2	101
21	Inactivation of Protease Inhibitors and Lysozyme by Hypochlorous Acid: Role of Side-Chain Oxidation and Protein Unfolding in Loss of Biological Function. <i>Chemical Research in Toxicology</i> , 2005, 18, 1600-1610.	1.7	93
22	Hypochlorite and superoxide radicals can act synergistically to induce fragmentation of hyaluronan and chondroitin sulphates. <i>Biochemical Journal</i> , 2004, 381, 175-184.	1.7	92
23	Reaction of HOCl with amino acids and peptides: EPR evidence for rapid rearrangement and fragmentation reactions of nitrogen-centred radicals. <i>Journal of the Chemical Society Perkin Transactions II</i> , 1998, , 1937-1946.	0.9	88
24	Comparative reactivity of myeloperoxidase-derived oxidants with mammalian cells. <i>Free Radical Biology and Medicine</i> , 2014, 71, 240-255.	1.3	88
25	Hypochlorite-Mediated Fragmentation of Hyaluronan, Chondroitin Sulfates, and Related N-Acetyl Glycosamines: Evidence for Chloramide Intermediates, Free Radical Transfer Reactions, and Site-Specific Fragmentation. <i>Journal of the American Chemical Society</i> , 2003, 125, 13719-13733.	6.6	86
26	Reduced circulating oxidized LDL is associated with hypocholesterolemia and enhanced thiol status in Gilbert syndrome. <i>Free Radical Biology and Medicine</i> , 2012, 52, 2120-2127.	1.3	81
27	Oxidative damage to collagen and related substrates by metal ion/hydrogen peroxide systems: random attack or site-specific damage?. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 1997, 1360, 84-96.	1.8	80
28	EPR Spin trapping of protein radicals. <i>Free Radical Biology and Medicine</i> , 2004, 36, 1072-1086.	1.3	80
29	EPR studies on the selectivity of hydroxyl radical attack on amino acids and peptides. <i>Journal of the Chemical Society Perkin Transactions II</i> , 1998, , 2617-2622.	0.9	79
30	Photo-oxidation of cells generates long-lived intracellular protein peroxides. <i>Free Radical Biology and Medicine</i> , 2003, 34, 637-647.	1.3	77
31	Ability of Hypochlorous Acid and N-Chloramines to Chlorinate DNA and Its Constituents. <i>Chemical Research in Toxicology</i> , 2010, 23, 1293-1302.	1.7	77
32	Hypothiocyanous acid is a more potent inducer of apoptosis and protein thiol depletion in murine macrophage cells than hypochlorous acid or hypobromous acid. <i>Biochemical Journal</i> , 2008, 414, 271-280.	1.7	76
33	Hypothiocyanous Acid: Benign or Deadly?. <i>Chemical Research in Toxicology</i> , 2012, 25, 263-273.	1.7	76
34	Hypochlorite-Induced Damage to Nucleosides: Formation of Chloramines and Nitrogen-Centered Radicals. <i>Chemical Research in Toxicology</i> , 2001, 14, 1071-1081.	1.7	75
35	The role of hypothiocyanous acid (HOSCN) in biological systems. <i>Free Radical Research</i> , 2009, 43, 1147-1158.	1.5	74
36	The myeloperoxidase-derived oxidant HOSCN inhibits protein tyrosine phosphatases and modulates cell signalling via the mitogen-activated protein kinase (MAPK) pathway in macrophages. <i>Biochemical Journal</i> , 2010, 430, 161-169.	1.7	73

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37	Glutathionylation Mediates Angiotensin II-Induced eNOS Uncoupling, Amplifying NADPH Oxidase-Dependent Endothelial Dysfunction. <i>Journal of the American Heart Association</i> , 2014, 3, e000731.	1.6	73
38	Role of myeloperoxidase and oxidant formation in the extracellular environment in inflammation-induced tissue damage. <i>Free Radical Biology and Medicine</i> , 2021, 172, 633-651.	1.3	73
39	Relative reactivities of N-chloramines and hypochlorous acid with human plasma constituents. <i>Free Radical Biology and Medicine</i> , 2001, 30, 526-536.	1.3	69
40	Reaction of protein chloramines with DNA and nucleosides: evidence for the formation of radicals, protein-DNA cross-links and DNA fragmentation. <i>Biochemical Journal</i> , 2002, 365, 605-615.	1.7	66
41	Hypochlorite-induced oxidation of proteins in plasma: formation of chloramines and nitrogen-centred radicals and their role in protein fragmentation. <i>Biochemical Journal</i> , 1999, 340, 539.	1.7	64
42	Acetaminophen (paracetamol) inhibits myeloperoxidase-catalyzed oxidant production and biological damage at therapeutically achievable concentrations. <i>Biochemical Pharmacology</i> , 2010, 79, 1156-1164.	2.0	59
43	The iron complex of Dp44mT is redox-active and induces hydroxyl radical formation: An EPR study. <i>Journal of Inorganic Biochemistry</i> , 2010, 104, 1224-1228.	1.5	59
44	High plasma thiocyanate levels in smokers are a key determinant of thiol oxidation induced by myeloperoxidase. <i>Free Radical Biology and Medicine</i> , 2011, 51, 1815-1822.	1.3	59
45	Myeloperoxidase-derived oxidants modify apolipoprotein A-I and generate dysfunctional high-density lipoproteins: comparison of hypothiocyanous acid (HOSCN) with hypochlorous acid (HOCl). <i>Biochemical Journal</i> , 2013, 449, 531-542.	1.7	55
46	Hypochlorous acid-mediated modification of proteins and its consequences. <i>Essays in Biochemistry</i> , 2020, 64, 75-86.	2.1	53
47	Hypochlorite- and Hypobromite-Mediated Radical Formation and Its Role in Cell Lysis. <i>Archives of Biochemistry and Biophysics</i> , 2001, 395, 137-145.	1.4	51
48	The Role of Aromatic Amino Acid Oxidation, Protein Unfolding, and Aggregation in the Hypobromous Acid-Induced Inactivation of Trypsin Inhibitor and Lysozyme. <i>Chemical Research in Toxicology</i> , 2005, 18, 1669-1677.	1.7	51
49	Identification of Plasma Proteins That Are Susceptible to Thiol Oxidation by Hypochlorous Acid and N-Chloramines. <i>Chemical Research in Toxicology</i> , 2008, 21, 1832-1840.	1.7	51
50	Molecular Alterations in a Mouse Cardiac Model of Friedreich Ataxia. <i>American Journal of Pathology</i> , 2017, 187, 2858-2875.	1.9	51
51	Nitric Oxide Storage and Transport in Cells Are Mediated by Glutathione S-Transferase P1-1 and Multidrug Resistance Protein 1 via Dinitrosyl Iron Complexes. <i>Journal of Biological Chemistry</i> , 2012, 287, 607-618.	1.6	50
52	Hypochlorite-induced oxidation of thiols: Formation of thiyl radicals and the role of sulfenyl chlorides as intermediates. <i>Free Radical Research</i> , 2000, 33, 719-729.	1.5	48
53	Inactivation of thiol-dependent enzymes by hypothiocyanous acid: role of sulfenyl thiocyanate and sulfenic acid intermediates. <i>Free Radical Biology and Medicine</i> , 2012, 52, 1075-1085.	1.3	48
54	The role of reactive N-bromo species and radical intermediates in hypobromous acid-induced protein oxidation. <i>Free Radical Biology and Medicine</i> , 2005, 39, 900-912.	1.3	47

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55	Role of Mitochondrial Reactive Oxygen Species in the Activation of Cellular Signals, Molecules, and Function. <i>Handbook of Experimental Pharmacology</i> , 2016, 240, 439-456.	0.9	46
56	The Potent and Novel Thiosemicarbazone Chelators Di-2-pyridylketone-4,4-dimethyl-3-thiosemicarbazone and 2-Benzoylpyridine-4,4-dimethyl-3-thiosemicarbazone Affect Crucial Thiol Systems Required for Ribonucleotide Reductase Activity. <i>Molecular Pharmacology</i> , 2011, 79, 921-931.	1.0	44
57	Respiratory dysfunction in myotonic dystrophy type 1: A systematic review. <i>Neuromuscular Disorders</i> , 2019, 29, 198-212.	0.3	44
58	Superoxide radicals can act synergistically with hypochlorite to induce damage to proteins. <i>FEBS Letters</i> , 2002, 510, 41-44.	1.3	42
59	Tryptophan residues are targets in hypothiocyanous acid-mediated protein oxidation. <i>Biochemical Journal</i> , 2008, 416, 441-452.	1.7	41
60	Comparative reactivity of the myeloperoxidase-derived oxidants hypochlorous acid and hypothiocyanous acid with human coronary artery endothelial cells. <i>Free Radical Biology and Medicine</i> , 2013, 65, 1352-1362.	1.3	41
61	Cellular effects of peptide and protein hydroperoxides. <i>Free Radical Biology and Medicine</i> , 2010, 48, 1071-1078.	1.3	40
62	Singlet oxygen-mediated protein oxidation: evidence for the formation of reactive peroxides. <i>Redox Report</i> , 2000, 5, 159-161.	1.4	38
63	Inhibition of myeloperoxidase- and neutrophil-mediated oxidant production by tetraethyl and tetramethyl nitroxides. <i>Free Radical Biology and Medicine</i> , 2014, 70, 96-105.	1.3	34
64	Î²3 Adrenergic Stimulation Restores Nitric Oxide/Redox Balance and Enhances Endothelial Function in Hyperglycemia. <i>Journal of the American Heart Association</i> , 2016, 5, .	1.6	34
65	Cellular targets of the myeloperoxidase-derived oxidant hypothiocyanous acid (HOSCN) and its role in the inhibition of glycolysis in macrophages. <i>Free Radical Biology and Medicine</i> , 2016, 94, 88-98.	1.3	33
66	Low-density lipoprotein modified by myeloperoxidase oxidants induces endothelial dysfunction. <i>Redox Biology</i> , 2017, 13, 623-632.	3.9	33
67	Identification of proteins susceptible to thiol oxidation in endothelial cells exposed to hypochlorous acid and N-chloramines. <i>Biochemical and Biophysical Research Communications</i> , 2012, 425, 157-161.	1.0	32
68	A Nitric Oxide Storage and Transport System That Protects Activated Macrophages from Endogenous Nitric Oxide Cytotoxicity. <i>Journal of Biological Chemistry</i> , 2016, 291, 27042-27061.	1.6	32
69	Hypochlorous acid oxidizes methionine and tryptophan residues in myoglobin. <i>Free Radical Biology and Medicine</i> , 2008, 45, 789-798.	1.3	31
70	Bilirubin scavenges chloramines and inhibits myeloperoxidase-induced protein/lipid oxidation in physiologically relevant hyperbilirubinemic serum. <i>Free Radical Biology and Medicine</i> , 2015, 86, 259-268.	1.3	31
71	Identification of radicals from hyaluronan (hyaluronic acid) and cross-linked derivatives using electron paramagnetic resonance spectroscopy. <i>Carbohydrate Polymers</i> , 1999, 38, 17-22.	5.1	30
72	Hypochlorous acid-modified extracellular matrix contributes to the behavioral switching of human coronary artery smooth muscle cells. <i>Free Radical Biology and Medicine</i> , 2019, 134, 516-526.	1.3	30

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73	Catalytic oxidant scavenging by selenium-containing compounds: Reduction of selenoxides and N-chloramines by thiols and redox enzymes. <i>Redox Biology</i> , 2017, 12, 872-882.	3.9	29
74	Selenomethionine supplementation reduces lesion burden, improves vessel function and modulates the inflammatory response within the setting of atherosclerosis. <i>Redox Biology</i> , 2020, 29, 101409.	3.9	29
75	Role of hypochlorous acid (HOCl) and other inflammatory mediators in the induction of macrophage extracellular trap formation. <i>Free Radical Biology and Medicine</i> , 2018, 129, 25-34.	1.3	28
76	Oxidation of human plasma fibronectin by inflammatory oxidants perturbs endothelial cell function. <i>Free Radical Biology and Medicine</i> , 2019, 136, 118-134.	1.3	28
77	Hypochlorite-induced oxidation of proteins in plasma: formation of chloramines and nitrogen-centred radicals and their role in protein fragmentation. <i>Biochemical Journal</i> , 1999, 340 ( Pt) Tj ETQq1 1 0i784314 rgt /Ove	1.3	28
78	Cellular effects of photogenerated oxidants and long-lived, reactive, hydroperoxide photoproducts. <i>Free Radical Biology and Medicine</i> , 2010, 49, 1505-1515.	1.3	26
79	Separation, detection, and quantification of hydroperoxides formed at side-chain and backbone sites on amino acids, peptides, and proteins. <i>Free Radical Biology and Medicine</i> , 2008, 45, 1279-1289.	1.3	25
80	Binding of myeloperoxidase to the extracellular matrix of smooth muscle cells and subsequent matrix modification. <i>Scientific Reports</i> , 2020, 10, 666.	1.6	25
81	Comparative reactivity of the myeloperoxidase-derived oxidants HOCl and HOSCN with low-density lipoprotein (LDL): Implications for foam cell formation in atherosclerosis. <i>Archives of Biochemistry and Biophysics</i> , 2015, 573, 40-51.	1.4	24
82	Changes in mitochondrial homeostasis and redox status in astronauts following long stays in space. <i>Scientific Reports</i> , 2016, 6, 39015.	1.6	24
83	Cross-linking of lens crystallin proteins induced by tryptophan metabolites and metal ions: implications for cataract development. <i>Free Radical Research</i> , 2016, 50, 1116-1130.	1.5	23
84	Absolute quantitative analysis of intact and oxidized amino acids by LC-MS without prior derivatization. <i>Redox Biology</i> , 2020, 36, 101586.	3.9	23
85	Singlet Oxygen-mediated Protein Oxidation: Evidence for the Formation of Reactive Side Chain Peroxides on Tyrosine Residues. <i>Photochemistry and Photobiology</i> , 2002, 76, 35-46.	1.3	22
86	Reactivity of selenium-containing compounds with myeloperoxidase-derived chlorinating oxidants: Second-order rate constants and implications for biological damage. <i>Free Radical Biology and Medicine</i> , 2015, 84, 279-288.	1.3	22
87	Cellular responses to radical propagation from ion-implanted plasma polymer surfaces. <i>Applied Surface Science</i> , 2018, 456, 701-710.	3.1	21
88	8-Chloroadenosine induces apoptosis in human coronary artery endothelial cells through the activation of the unfolded protein response. <i>Redox Biology</i> , 2019, 26, 101274.	3.9	21
89	Modulation of hypochlorous acid (HOCl) induced damage to vascular smooth muscle cells by thiocyanate and selenium analogues. <i>Redox Biology</i> , 2021, 41, 101873.	3.9	21
90	Plasma Synthesis of Carbon-Based Nanocarriers for Linker-Free Immobilization of Bioactive Cargo. <i>ACS Applied Nano Materials</i> , 2018, 1, 580-594.	2.4	20

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91	Human Indoleamine 2,3-Dioxygenase 1 Is an Efficient Mammalian Nitrite Reductase. <i>Biochemistry</i> , 2019, 58, 974-986.	1.2	19
92	The role of the myeloperoxidase-derived oxidant hypothiocyanous acid (HOSCN) in the induction of mitochondrial dysfunction in macrophages. <i>Redox Biology</i> , 2020, 36, 101602.	3.9	18
93	Role of thiocyanate in the modulation of myeloperoxidase-derived oxidant induced damage to macrophages. <i>Redox Biology</i> , 2020, 36, 101666.	3.9	17
94	Role of macrophage extracellular traps in innate immunity and inflammatory disease. <i>Biochemical Society Transactions</i> , 2022, 50, 21-32.	1.6	16
95	Amino acid, peptide, and protein hydroperoxides and their decomposition products modify the activity of the 26S proteasome. <i>Free Radical Biology and Medicine</i> , 2011, 50, 389-399.	1.3	15
96	CCchemokine class inhibition attenuates pathological angiogenesis while preserving physiological angiogenesis. <i>FASEB Journal</i> , 2017, 31, 1179-1192.	0.2	15
97	A pivotal role for NF- $\kappa$ B in the macrophage inflammatory response to the myeloperoxidase oxidant hypothiocyanous acid. <i>Archives of Biochemistry and Biophysics</i> , 2018, 642, 23-30.	1.4	14
98	Assessing the Efficacy of Dietary Selenomethionine Supplementation in the Setting of Cardiac Ischemia/Reperfusion Injury. <i>Antioxidants</i> , 2019, 8, 546.	2.2	14
99	Role of Myeloperoxidase Oxidants in the Modulation of Cellular Lysosomal Enzyme Function: A Contributing Factor to Macrophage Dysfunction in Atherosclerosis?. <i>PLoS ONE</i> , 2016, 11, e0168844.	1.1	12
100	Chasing great paths of Helmut Sies –Oxidative Stress–. <i>Archives of Biochemistry and Biophysics</i> , 2016, 595, 54-60.	1.4	11
101	Characterization of the cellular effects of myeloperoxidase-derived oxidants on H9c2 cardiac myoblasts. <i>Archives of Biochemistry and Biophysics</i> , 2019, 665, 132-142.	1.4	11
102	Modification of Cys residues in human thioredoxin-1 by p-benzoquinone causes inhibition of its catalytic activity and activation of the ASK1/p38-MAPK signalling pathway. <i>Redox Biology</i> , 2020, 29, 101400.	3.9	11
103	Myeloperoxidase-derived damage to human plasma fibronectin: Modulation by protein binding and thiocyanate ions (SCN $^{-}$ ). <i>Redox Biology</i> , 2020, 36, 101641.	3.9	11
104	Oral pre-treatment with thiocyanate (SCN $^{-}$ ) protects against myocardial ischaemia–reperfusion injury in rats. <i>Scientific Reports</i> , 2021, 11, 12712.	1.6	11
105	A Role for Chlorinated Nucleosides in the Perturbation of Macrophage Function and Promotion of Inflammation. <i>Chemical Research in Toxicology</i> , 2019, 32, 1223-1234.	1.7	10
106	The synthesis and use of a $^{15}$ N and $^2$ H isotopically-labelled derivative of the spin-trap 3, 5-dibromo-4-nitrosobenzenesulphonic acid. <i>Redox Report</i> , 1996, 2, 407-410.	1.4	9
107	8-Chloroadenosine Alters the Metabolic Profile and Downregulates Antioxidant and DNA Damage Repair Pathways in Macrophages. <i>Chemical Research in Toxicology</i> , 2020, 33, 402-413.	1.7	9
108	Influence of plasma halide, pseudohalide and nitrite ions on myeloperoxidase-mediated protein and extracellular matrix damage. <i>Free Radical Biology and Medicine</i> , 2022, 188, 162-174.	1.3	9

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109	Detection of intermediates formed on reaction of Hyaluronic acid and related materials with the hydroxyl radical. <i>Biochemical Society Transactions</i> , 1995, 23, 248S-248S.	1.6	8
110	Manganese superoxide dismutase promotes interaction of actin, S100A4 and Talin, and enhances rat gastric tumor cell invasion. <i>Journal of Clinical Biochemistry and Nutrition</i> , 2015, 57, 13-20.	0.6	8
111	Hypochlorite-induced damage to red blood cells: evidence for the formation of nitrogen-centred radicals. <i>Redox Report</i> , 2000, 5, 57-59.	1.4	7
112	Role of cyanate in the induction of vascular dysfunction during uremia: more than protein carbamylation?. <i>Kidney International</i> , 2014, 86, 875-877.	2.6	7
113	Tryptophan oxidation in proteins exposed to thiocyanate-derived oxidants. <i>Archives of Biochemistry and Biophysics</i> , 2014, 564, 1-11.	1.4	7
114	Protein carbamylation: a key driver of vascular calcification during chronic kidney disease. <i>Kidney International</i> , 2018, 94, 12-14.	2.6	7
115	In Vitro Stimulation and Visualization of Extracellular Trap Release in Differentiated Human Monocyte-derived Macrophages. <i>Journal of Visualized Experiments</i> , 2019, , .	0.2	7
116	Role of myeloperoxidase-derived oxidants in the induction of vascular smooth muscle cell damage. <i>Free Radical Biology and Medicine</i> , 2021, 166, 165-177.	1.3	7
117	Myeloperoxidase Modulates Hydrogen Peroxide Mediated Cellular Damage in Murine Macrophages. <i>Antioxidants</i> , 2020, 9, 1255.	2.2	6
118	Chlorination and Nitration of DNA and Nucleic Acid Components. , 2007, , 14-39.		5
119	A therapeutic role for selenoprotein T in reducing ischaemia/reperfusion injury in the heart?. <i>Acta Physiologica</i> , 2018, 223, e13106.	1.8	2
120	Mammalian heme peroxidases: From innate immunity to pathology and extracellular matrix biosynthesis. <i>Archives of Biochemistry and Biophysics</i> , 2018, 655, 55.	1.4	2