

Ginger Lohr Milne

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9043562/publications.pdf>

Version: 2024-02-01

242
papers

11,156
citations

23544

58
h-index

43868

91
g-index

250
all docs

250
docs citations

250
times ranked

15752
citing authors

#	ARTICLE	IF	CITATIONS
1	Guidelines for measuring reactive oxygen species and oxidative damage in cells and in vivo. <i>Nature Metabolism</i> , 2022, 4, 651-662.	5.1	356
2	Quantification of F2-isoprostanes as a biomarker of oxidative stress. <i>Nature Protocols</i> , 2007, 2, 221-226.	5.5	290
3	Role of inflammation and oxidative stress in atrial fibrillation. <i>Heart Rhythm</i> , 2010, 7, 438-444.	0.3	270
4	F2-Isoprostanes as markers of oxidative stress in vivo: An overview. <i>Biomarkers</i> , 2005, 10, 10-23.	0.9	262
5	The isoprostanes 25 years later. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2015, 1851, 433-445.	1.2	258
6	Isoprostane Generation and Function. <i>Chemical Reviews</i> , 2011, 111, 5973-5996.	23.0	257
7	15-Hydroxyprostaglandin Dehydrogenase Is Down-regulated in Colorectal Cancer. <i>Journal of Biological Chemistry</i> , 2005, 280, 3217-3223.	1.6	242
8	Inhibition of the prostaglandin-degrading enzyme 15-PGDH potentiates tissue regeneration. <i>Science</i> , 2015, 348, aaa2340.	6.0	220
9	Cysteinyl leukotriene overproduction in aspirin-exacerbated respiratory disease is driven by platelet-adherent leukocytes. <i>Blood</i> , 2012, 119, 3790-3798.	0.6	213
10	Oxidative Stress and Matrix Metalloproteinase-9 in Acute Ischemic Stroke. <i>Stroke</i> , 2008, 39, 100-104.	1.0	206
11	N-acetylcysteine targets 5 lipoxygenase-derived, toxic lipids and can synergize with prostaglandin E ₂ to inhibit ferroptosis and improve outcomes following hemorrhagic stroke in mice. <i>Annals of Neurology</i> , 2018, 84, 854-872.	2.8	195
12	Human Biochemistry of the Isoprostane Pathway. <i>Journal of Biological Chemistry</i> , 2008, 283, 15533-15537.	1.6	171
13	Quantification of F2-isoprostanes in Biological Fluids and Tissues as a Measure of Oxidant Stress. <i>Methods in Enzymology</i> , 2007, 433, 113-126.	0.4	162
14	Differential stem- and progenitor-cell trafficking by prostaglandin E ₂ . <i>Nature</i> , 2013, 495, 365-369.	13.7	132
15	Interaction of electrophilic lipid oxidation products with mitochondria in endothelial cells and formation of reactive oxygen species. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2006, 290, H1777-H1787.	1.5	124
16	Electrophilic Cyclopentenone Neuroprostanes Are Anti-inflammatory Mediators Formed from the Peroxidation of the ω -3 Polyunsaturated Fatty Acid Docosahexaenoic Acid. <i>Journal of Biological Chemistry</i> , 2008, 283, 19927-19935.	1.6	122
17	IGF1 deficiency impairs neurovascular coupling in mice: implications for cerebrovascular aging. <i>Aging Cell</i> , 2015, 14, 1034-1044.	3.0	121
18	Inherited human cPLA ₂ deficiency is associated with impaired eicosanoid biosynthesis, small intestinal ulceration, and platelet dysfunction. <i>Journal of Clinical Investigation</i> , 2008, 118, 2121-31.	3.9	116

#	ARTICLE	IF	CITATIONS
19	Formation of F-ring Isoprostane-like Compounds (F3-Isoprostanes) in Vivo from Eicosapentaenoic Acid. <i>Journal of Biological Chemistry</i> , 2006, 281, 14092-14099.	1.6	113
20	A Phase I Trial to Determine the Optimal Biological Dose of Celecoxib when Combined with Erlotinib in Advanced Non-Small Cell Lung Cancer. <i>Clinical Cancer Research</i> , 2006, 12, 3381-3388.	3.2	111
21	Effect of blueberry ingestion on natural killer cell counts, oxidative stress, and inflammation prior to and after 2.5h of running. <i>Applied Physiology, Nutrition and Metabolism</i> , 2011, 36, 976-984.	0.9	111
22	Recent advances in the biochemistry and clinical relevance of the isoprostane pathway. <i>Lipids</i> , 2005, 40, 987-994.	0.7	105
23	Cyclooxygenase-1, not cyclooxygenase-2, is responsible for physiological production of prostacyclin in the cardiovascular system. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 17597-17602.	3.3	105
24	The effect of vitamins C and E on biomarkers of oxidative stress depends on baseline level. <i>Free Radical Biology and Medicine</i> , 2008, 45, 377-384.	1.3	104
25	Measurement of F2-isoprostanes and isofurans using gas chromatography-mass spectrometry. <i>Free Radical Biology and Medicine</i> , 2013, 59, 36-44.	1.3	104
26	Energy Expenditure, Inflammation, and Oxidative Stress in Steady-State Adolescents With Sickle Cell Anemia. <i>Pediatric Research</i> , 2007, 61, 233-238.	1.1	102
27	Levels of Prostaglandin E Metabolite and Leukotriene E4 Are Increased in the Urine of Smokers: Evidence that Celecoxib Shunts Arachidonic Acid into the 5-Lipoxygenase Pathway. <i>Cancer Prevention Research</i> , 2009, 2, 322-329.	0.7	102
28	Oxidative Stress, Obesity, and Breast Cancer Risk: Results From the Shanghai Women's Health Study. <i>Journal of Clinical Oncology</i> , 2009, 27, 2482-2488.	0.8	99
29	Isoprostanes. <i>Journal of Lipid Research</i> , 2009, 50, S219-S223.	2.0	98
30	Urinary Metabolites of Prostanoids and Risk of Recurrent Colorectal Adenomas in the Aspirin/Folate Polyp Prevention Study (AFPPS). <i>Cancer Prevention Research</i> , 2015, 8, 1061-1068.	0.7	98
31	Mitochondria-targeted Cytochrome P450 2E1 Induces Oxidative Damage and Augments Alcohol-mediated Oxidative Stress. <i>Journal of Biological Chemistry</i> , 2010, 285, 24609-24619.	1.6	95
32	Cigarette smoke induces oxidative stress and apoptosis in normal term fetal membranes. <i>Placenta</i> , 2011, 32, 317-322.	0.7	91
33	Phthalates and Phthalate Alternatives Have Diverse Associations with Oxidative Stress and Inflammation in Pregnant Women. <i>Environmental Science & Technology</i> , 2019, 53, 3258-3267.	4.6	88
34	Trans-4-hydroxy-2-hexenal is a neurotoxic product of docosahexaenoic (22:6; n-3) acid oxidation. <i>Journal of Neurochemistry</i> , 2008, 105, 714-724.	2.1	87
35	Cyclopentenone Isoprostanes Inhibit the Inflammatory Response in Macrophages. <i>Journal of Biological Chemistry</i> , 2005, 280, 35562-35570.	1.6	86
36	Chronic quercetin ingestion and exercise-induced oxidative damage and inflammation. <i>Applied Physiology, Nutrition and Metabolism</i> , 2008, 33, 254-262.	0.9	86

#	ARTICLE	IF	CITATIONS
37	Cyclooxygenase inhibition targets neurons to prevent early behavioural decline in Alzheimer's disease model mice. <i>Brain</i> , 2016, 139, 2063-2081.	3.7	86
38	Postmenopausal breast cancer and oestrogen associations with the IgA-coated and IgA-noncoated faecal microbiota. <i>British Journal of Cancer</i> , 2018, 118, 471-479.	2.9	82
39	Formation of Highly Reactive A-ring and J-ring Isoprostane-like Compounds (A4/J4-neuroprostanes) in Vivo from Docosahexaenoic Acid. <i>Journal of Biological Chemistry</i> , 2002, 277, 36076-36084.	1.6	80
40	Azithromycin Causes a Novel Proarrhythmic Syndrome. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2017, 10, .	2.1	79
41	Formation of Prostaglandins E2 and D2 via the Isoprostane Pathway. <i>Journal of Biological Chemistry</i> , 2003, 278, 28479-28489.	1.6	78
42	Oxidative Stress Measured by Urine F2-Isoprostane Level is Associated With Prostate Cancer. <i>Journal of Urology</i> , 2011, 185, 2102-2107.	0.2	76
43	Cyclopentenone isoprostanes are novel bioactive products of lipid oxidation which enhance neurodegeneration. <i>Journal of Neurochemistry</i> , 2006, 97, 1301-1313.	2.1	75
44	Development of Oxidative Stress by Cytochrome P450 Induction in Rodents Is Selective for Barbiturates and Related to Loss of Pyridine Nucleotide-dependent Protective Systems. <i>Journal of Biological Chemistry</i> , 2008, 283, 17147-17157.	1.6	75
45	Cyclosporine A suppresses keratinocyte cell death through MPTP inhibition in a model for skin cancer in organ transplant recipients. <i>Mitochondrion</i> , 2010, 10, 94-101.	1.6	73
46	Oxidative stress in systemic lupus erythematosus: relationship to disease activity and symptoms. <i>Lupus</i> , 2007, 16, 195-200.	0.8	72
47	Formation of Highly Reactive Cyclopentenone Isoprostane Compounds (A3/J3-Isoprostanes) in Vivo from Eicosapentaenoic Acid. <i>Journal of Biological Chemistry</i> , 2008, 283, 12043-12055.	1.6	71
48	Oxidation products from omega-3 and omega-6 fatty acids during a simulated shelf life of edible oils. <i>LWT - Food Science and Technology</i> , 2019, 101, 113-122.	2.5	71
49	Major metabolite of F2-isoprostane in urine may be a more sensitive biomarker of oxidative stress than isoprostane itself. <i>American Journal of Clinical Nutrition</i> , 2012, 96, 405-414.	2.2	68
50	Efficacy of paracetamol on patent ductus arteriosus closure may be dose dependent: evidence from human and murine studies. <i>Pediatric Research</i> , 2014, 76, 238-244.	1.1	67
51	Deuterated polyunsaturated fatty acids reduce brain lipid peroxidation and hippocampal amyloid β -peptide levels, without discernable behavioral effects in an APP/PS1 mutant transgenic mouse model of Alzheimer's disease. <i>Neurobiology of Aging</i> , 2018, 66, 165-176.	1.5	67
52	Drugs Used in the Treatment of Rheumatoid Arthritis: Relationship between Current Use and Cardiovascular Risk Factors. <i>Archives of Drug Information</i> , 2009, 2, 34-40.	1.6	65
53	Increased Levels of Urinary PGE-M, a Biomarker of Inflammation, Occur in Association with Obesity, Aging, and Lung Metastases in Patients with Breast Cancer. <i>Cancer Prevention Research</i> , 2013, 6, 428-436.	0.7	65
54	Intraoperative cerebral oxygenation, oxidative injury, and delirium following cardiac surgery. <i>Free Radical Biology and Medicine</i> , 2017, 103, 192-198.	1.3	65

#	ARTICLE	IF	CITATIONS
55	Separation and identification of phospholipid peroxidation products. <i>Lipids</i> , 2001, 36, 1265-1275.	0.7	64
56	Phase III Randomized, Placebo-Controlled, Double-Blind Trial of Celecoxib in Addition to Standard Chemotherapy for Advanced Non-Small-Cell Lung Cancer With Cyclooxygenase-2 Overexpression: CALGB 30801 (Alliance). <i>Journal of Clinical Oncology</i> , 2017, 35, 2184-2192.	0.8	63
57	COX-2/PGE2 Signaling Impairs Intestinal Epithelial Regeneration and Associates with TNF Inhibitor Responsiveness in Ulcerative Colitis. <i>EBioMedicine</i> , 2018, 36, 497-507.	2.7	63
58	Prostaglandins Are Essential for Cervical Ripening in LPS-Mediated Preterm Birth But Not Term or Antiprogesterin-Driven Preterm Ripening. <i>Endocrinology</i> , 2014, 155, 287-298.	1.4	61
59	Increased dietary NaCl induces renal medullary PGE2 production and natriuresis via the EP2 receptor. <i>American Journal of Physiology - Renal Physiology</i> , 2008, 295, F818-F825.	1.3	60
60	The PGE2 EP3 Receptor Regulates Diet-Induced Adiposity in Male Mice. <i>Endocrinology</i> , 2016, 157, 220-232.	1.4	59
61	Amniotic Fluid Eicosanoids in Preterm and Term Births: Effects of Risk Factors for Spontaneous Preterm Labor. <i>Obstetrics and Gynecology</i> , 2011, 118, 121-134.	1.2	58
62	Randomized Trial of Glucosamine and Chondroitin Supplementation on Inflammation and Oxidative Stress Biomarkers and Plasma Proteomics Profiles in Healthy Humans. <i>PLoS ONE</i> , 2015, 10, e0117534.	1.1	58
63	Dietary Arginine Regulates Severity of Experimental Colitis and Affects the Colonic Microbiome. <i>Frontiers in Cellular and Infection Microbiology</i> , 2019, 9, 66.	1.8	58
64	Prostaglandin E ₂ deficiency uncovers a dominant role for thromboxane A ₂ in house dust mite-induced allergic pulmonary inflammation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 12692-12697.	3.3	55
65	Exposure to Static Magnetic and Electric Fields Treats Type 2 Diabetes. <i>Cell Metabolism</i> , 2020, 32, 561-574.e7.	7.2	55
66	Isotope-reinforced polyunsaturated fatty acids protect mitochondria from oxidative stress. <i>Free Radical Biology and Medicine</i> , 2015, 82, 63-72.	1.3	54
67	Effects of Rapid Weight Loss on Systemic and Adipose Tissue Inflammation and Metabolism in Obese Postmenopausal Women. <i>Journal of the Endocrine Society</i> , 2017, 1, 625-637.	0.1	54
68	Dietary intake of PUFAs and colorectal polyp risk. <i>American Journal of Clinical Nutrition</i> , 2012, 95, 703-712.	2.2	52
69	Cruciferous Vegetable Intake Is Inversely Correlated with Circulating Levels of Proinflammatory Markers in Women. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2014, 114, 700-708.e2.	0.4	52
70	Effect of Omega-Three Polyunsaturated Fatty Acids on Inflammation, Oxidative Stress, and Recurrence of Atrial Fibrillation. <i>American Journal of Cardiology</i> , 2015, 115, 196-201.	0.7	52
71	Cyclopentenone Eicosanoids as Mediators of Neurodegeneration: A Pathogenic Mechanism of Oxidative Stress-Mediated and Cyclooxygenase-Mediated Neurotoxicity. <i>Brain Pathology</i> , 2005, 15, 149-158.	2.1	51
72	In Vivo Oxidative Damage in Rats Is Associated with Barbiturate Response but Not Other Cytochrome P450 Inducers. <i>Molecular Pharmacology</i> , 2007, 72, 1419-1424.	1.0	49

#	ARTICLE	IF	CITATIONS
73	Urinary Prostaglandin E2 Metabolite and Gastric Cancer Risk in the Shanghai Women's Health Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2009, 18, 3075-3078.	1.1	49
74	Ibuprofen Use during Extreme Exercise. <i>Medicine and Science in Sports and Exercise</i> , 2007, 39, 1075-1079.	0.2	47
75	Tolerability and Pharmacokinetics of Delayed-Release Dimethyl Fumarate Administered With and Without Aspirin in Healthy Volunteers. <i>Clinical Therapeutics</i> , 2013, 35, 1582-1594.e9.	1.1	47
76	A Metabolomic Analysis of Omega-3 Fatty Acid-Mediated Attenuation of Western Diet-Induced Nonalcoholic Steatohepatitis in LDLR-/- Mice. <i>PLoS ONE</i> , 2013, 8, e83756.	1.1	47
77	Interaction between oxidative stress and high-density lipoprotein cholesterol is associated with severity of coronary artery calcification in rheumatoid arthritis. <i>Arthritis Care and Research</i> , 2010, 62, 1473-1480.	1.5	45
78	Intra-Person Variation of Urinary Biomarkers of Oxidative Stress and Inflammation. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2010, 19, 947-952.	1.1	45
79	Increased oxidative stress and altered substrate metabolism in obese children. <i>Pediatric Obesity</i> , 2010, 5, 436-444.	3.2	45
80	Urinary Prostaglandin E2 Metabolite and Risk for Colorectal Adenoma. <i>Cancer Prevention Research</i> , 2012, 5, 336-342.	0.7	45
81	Hypertrophic osteoarthropathy pathogenesis: a case highlighting the potential role for cyclo-oxygenase-2-derived prostaglandin E2. <i>Nature Clinical Practice Rheumatology</i> , 2006, 2, 452-456.	3.2	44
82	Association between Urinary Prostaglandin E2 Metabolite and Breast Cancer Risk: A Prospective, Case-Cohort Study of Postmenopausal Women. <i>Cancer Prevention Research</i> , 2013, 6, 511-518.	0.7	43
83	Oxidative Stress Biomarkers and Incidence of Postoperative Atrial Fibrillation in the Omega-3 Fatty Acids for Prevention of Postoperative Atrial Fibrillation (OPERA) Trial. <i>Journal of the American Heart Association</i> , 2015, 4, .	1.6	43
84	Altered inflammatory, oxidative, and metabolic responses to exercise in pediatric obesity and type 1 diabetes. <i>Pediatric Diabetes</i> , 2011, 12, 464-472.	1.2	42
85	Natural-source tocopherol acetate inhibits oxidant stress and modulates atopic asthma in humans <i>in vivo</i> . <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2012, 67, 676-682.	2.7	42
86	Human Cytochrome P450 2E1 Mutations That Alter Mitochondrial Targeting Efficiency and Susceptibility to Ethanol-induced Toxicity in Cellular Models. <i>Journal of Biological Chemistry</i> , 2013, 288, 12627-12644.	1.6	42
87	Associations Between Glucosamine and Chondroitin Supplement Use and Biomarkers of Systemic Inflammation. <i>Journal of Alternative and Complementary Medicine</i> , 2014, 20, 479-485.	2.1	42
88	Oxidative stress in fibromyalgia and its relationship to symptoms. <i>Clinical Rheumatology</i> , 2009, 28, 435-438.	1.0	41
89	The Effect of HIV and HPV Coinfection on Cervical COX-2 Expression and Systemic Prostaglandin E2 Levels. <i>Cancer Prevention Research</i> , 2012, 5, 34-40.	0.7	41
90	Plasma Biomarkers of Oxidative Stress and Genetic Variants in Age-Related Macular Degeneration. <i>American Journal of Ophthalmology</i> , 2012, 153, 460-467.e1.	1.7	41

#	ARTICLE	IF	CITATIONS
91	Factors Associated with Multiple Biomarkers of Systemic Inflammation. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2016, 25, 521-531.	1.1	41
92	Association between prenatal psychological stress and oxidative stress during pregnancy. <i>Paediatric and Perinatal Epidemiology</i> , 2018, 32, 318-326.	0.8	41
93	The Cyclopentenone Product of Lipid Peroxidation, 15-A2t-Isoprostane, Is Efficiently Metabolized by HepG2 Cells via Conjugation with Glutathione. <i>Chemical Research in Toxicology</i> , 2004, 17, 17-25.	1.7	40
94	Obesity, Age, and Oxidative Stress in Middle-Aged and Older Women. <i>Antioxidants and Redox Signaling</i> , 2011, 14, 2453-2460.	2.5	40
95	Networks of enzymatically oxidized membrane lipids support calcium-dependent coagulation factor binding to maintain hemostasis. <i>Science Signaling</i> , 2017, 10, .	1.6	40
96	The Cyclopentenone (A2/J2) Isoprostanes—Unique, Highly Reactive Products of Arachidonate Peroxidation. <i>Antioxidants and Redox Signaling</i> , 2005, 7, 210-220.	2.5	39
97	Identification of intact oxidation products of glycerophospholipids <i>in vitro</i> and <i>in vivo</i> using negative ion electrospray iontrap mass spectrometry. <i>Journal of Mass Spectrometry</i> , 2009, 44, 672-680.	0.7	39
98	Menhaden Oil Decreases High-Fat Diet–Induced Markers of Hepatic Damage, Steatosis, Inflammation, and Fibrosis in Obese Ldlr ^{-/-} Mice. <i>Journal of Nutrition</i> , 2012, 142, 1495-1503.	1.3	39
99	Isoprostanes and Related Compounds: Update 2006. <i>Antioxidants and Redox Signaling</i> , 2006, 8, 1379-1384.	2.5	38
100	Neurotoxic lipid peroxidation species formed by ischemic stroke increase injury. <i>Free Radical Biology and Medicine</i> , 2009, 47, 1422-1431.	1.3	38
101	Deuterium–reinforced polyunsaturated fatty acids improve cognition in a mouse model of sporadic Alzheimer's disease. <i>FEBS Journal</i> , 2017, 284, 4083-4095.	2.2	38
102	Inhibition of the Biosynthesis of Prostaglandin E2 By Low-Dose Aspirin: Implications for Adenocarcinoma Metastasis. <i>Cancer Prevention Research</i> , 2016, 9, 855-865.	0.7	37
103	Naproxen chemoprevention promotes immune activation in Lynch syndrome colorectal mucosa. <i>Gut</i> , 2021, 70, 555-566.	6.1	37
104	Inflammatory heterogeneity in aspirin-exacerbated respiratory disease. <i>Journal of Allergy and Clinical Immunology</i> , 2021, 147, 1318-1328.e5.	1.5	37
105	Arg287Gln variant of EPHX2 and epoxyeicosatrienoic acids are associated with insulin sensitivity in humans. <i>Prostaglandins and Other Lipid Mediators</i> , 2014, 113-115, 38-44.	1.0	36
106	Urinary PGE-M Levels Are Associated with Risk of Colorectal Adenomas and Chemopreventive Response to Anti-Inflammatory Drugs. <i>Cancer Prevention Research</i> , 2014, 7, 758-765.	0.7	36
107	ASpirin Intervention for the REDuction of colorectal cancer risk (ASPIRED): a study protocol for a randomized controlled trial. <i>Trials</i> , 2017, 18, 50.	0.7	36
108	Deuterium–reinforced linoleic acid lowers lipid peroxidation and mitigates cognitive impairment in the Q140 knock in mouse model of Huntington's disease. <i>FEBS Journal</i> , 2018, 285, 3002-3012.	2.2	36

#	ARTICLE	IF	CITATIONS
109	Essential Role of the Redox-Sensitive Kinase p66 ^{shc} in Determining Energetic and Oxidative Status and Cell Fate in Neuronal Preconditioning. <i>Journal of Neuroscience</i> , 2010, 30, 5242-5252.	1.7	35
110	Three-dimensional culture system identifies a new mode of cetuximab resistance and disease-relevant genes in colorectal cancer. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, E2852-E2861.	3.3	35
111	Defining risk factors and presentations of allergic reactions to platelet transfusion. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 133, 1772-1775.e9.	1.5	33
112	Aspirin has little additional antiplatelet effect in healthy volunteers receiving prasugrel. <i>Journal of Thrombosis and Haemostasis</i> , 2011, 9, 2050-2056.	1.9	32
113	Elevated D-Dimer is Independently Associated with Endothelial Dysfunction: A Cross-Sectional Study in HIV-Infected Adults on Antiretroviral Therapy. <i>Antiviral Therapy</i> , 2012, 17, 1345-1349.	0.6	32
114	Randomized phase 2 trial of erlotinib in combination with high-dose celecoxib or placebo in patients with advanced non-small cell lung cancer. <i>Cancer</i> , 2015, 121, 3298-3306.	2.0	32
115	Lipid profiling of polarized human monocyte-derived macrophages. <i>Prostaglandins and Other Lipid Mediators</i> , 2016, 127, 1-8.	1.0	31
116	2,4 DNP improves motor function, preserves medium spiny neuronal identity, and reduces oxidative stress in a mouse model of Huntington's disease. <i>Experimental Neurology</i> , 2017, 293, 83-90.	2.0	31
117	Cyclopentenone Prostaglandin, 15-Deoxy- $\Delta^{12,14}$ -PGJ ₂ , Is Metabolized by HepG2 Cells via Conjugation with Glutathione. <i>Chemical Research in Toxicology</i> , 2007, 20, 1528-1535.	1.7	29
118	Inactivating Mutation in the Prostaglandin Transporter Gene, <i>SLCO2A1</i> , Associated with Familial Digital Clubbing, Colon Neoplasia, and NSAID Resistance. <i>Cancer Prevention Research</i> , 2014, 7, 805-812.	0.7	29
119	Deuterium-reinforced polyunsaturated fatty acids protect against atherosclerosis by lowering lipid peroxidation and hypercholesterolemia. <i>Atherosclerosis</i> , 2017, 264, 100-107.	0.4	29
120	Identification and analysis of products formed from phospholipids in the free radical oxidation of human low density lipoproteins. <i>Journal of Lipid Research</i> , 2005, 46, 307-319.	2.0	28
121	S1P/S1P ₂ Signaling Induces Cyclooxygenase-2 Expression in Wilms Tumor. <i>Journal of Urology</i> , 2009, 181, 1347-1352.	0.2	28
122	Nonenzymatic free radical-catalyzed generation of 15-deoxy- $\Delta^{12,14}$ -prostaglandin J ₂ -like compounds (deoxy-J ₂ -isoprostanes) in vivo. <i>Journal of Lipid Research</i> , 2011, 52, 113-124.	2.0	28
123	A Randomized, Placebo-Controlled, Multicenter, Biomarker-Selected, Phase 2 Study of Apricoxib in Combination with Erlotinib in Patients with Advanced Non-Small-Cell Lung Cancer. <i>Journal of Thoracic Oncology</i> , 2014, 9, 577-582.	0.5	28
124	Evaluation of proinflammatory markers plasma C-reactive protein and urinary prostaglandin E ₂ metabolite in colorectal adenoma risk. <i>Molecular Carcinogenesis</i> , 2016, 55, 1251-1261.	1.3	28
125	Kidney Transplantation in a Patient Lacking Cytosolic Phospholipase A ₂ Proves Renal Origins of Urinary PGI-M and TX-M. <i>Circulation Research</i> , 2018, 122, 555-559.	2.0	28
126	Aspirin therapy and thromboxane biosynthesis in systemic lupus erythematosus. <i>Lupus</i> , 2007, 16, 981-986.	0.8	27

#	ARTICLE	IF	CITATIONS
127	The fatty acid oxidation product 15- Δ^3 -isoprostane is a potent inhibitor of NF- κ B transcription and macrophage transformation. <i>Journal of Neurochemistry</i> , 2011, 119, 604-616.	2.1	26
128	Inherited human group IVA cytosolic phospholipase A ₂ deficiency abolishes platelet, endothelial, and leucocyte eicosanoid generation. <i>FASEB Journal</i> , 2015, 29, 4568-4578.	0.2	26
129	Characterization of liver injury, oval cell proliferation and cholangiocarcinogenesis in glutathione S-transferase A3 knockout mice. <i>Carcinogenesis</i> , 2017, 38, 717-727.	1.3	26
130	Phase Ib Randomized, Double-Blinded, Placebo-Controlled, Dose Escalation Study of Polyphenon E in Patients with Barrett's Esophagus. <i>Cancer Prevention Research</i> , 2015, 8, 1131-1137.	0.7	25
131	Two Pathways for Cyclooxygenase-2 Protein Degradation in Vivo. <i>Journal of Biological Chemistry</i> , 2009, 284, 30742-30753.	1.6	24
132	Pharmacodynamics and Pharmacokinetics of AM103, a Novel Inhibitor of 5-Lipoxygenase-Activating Protein (FLAP). <i>Clinical Pharmacology and Therapeutics</i> , 2010, 87, 437-444.	2.3	24
133	Urinary oxidative stress biomarkers and accelerated time to spontaneous delivery. <i>Free Radical Biology and Medicine</i> , 2019, 130, 419-425.	1.3	24
134	Elevated Levels of Urinary Prostaglandin E Metabolite Indicate a Poor Prognosis in Ever Smoker Head and Neck Squamous Cell Carcinoma Patients. <i>Cancer Prevention Research</i> , 2009, 2, 957-965.	0.7	23
135	Impact of hematopoietic cyclooxygenase-1 deficiency on obesity-linked adipose tissue inflammation and metabolic disorders in mice. <i>Metabolism: Clinical and Experimental</i> , 2013, 62, 1673-1685.	1.5	23
136	Effect of Low-dose and Standard-dose Aspirin on PGE2 Biosynthesis Among Individuals with Colorectal Adenomas: A Randomized Clinical Trial. <i>Cancer Prevention Research</i> , 2020, 13, 877-888.	0.7	23
137	Quantification of major urinary metabolites of PGE2 and PGD2 in cystic fibrosis: Correlation with disease severity. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2013, 89, 121-126.	1.0	22
138	Maternal Oxidative Stress Biomarkers in Pregnancy and Child Growth from Birth to Age 6. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, 1427-1436.	1.8	22
139	Effect of Zileuton and Celecoxib on Urinary LTE4 and PGE-M Levels in Smokers. <i>Cancer Prevention Research</i> , 2013, 6, 646-655.	0.7	21
140	Preventive Effects of NSAIDs, NO-NSAIDs, and NSAIDs Plus Difluoromethylornithine in a Chemically Induced Urinary Bladder Cancer Model. <i>Cancer Prevention Research</i> , 2014, 7, 246-254.	0.7	21
141	Classifying oxidative stress by F2-Isoprostane levels in human disease: The re-imagining of a biomarker. <i>Redox Biology</i> , 2017, 12, 897-898.	3.9	21
142	Determination of the \pm -Tocopherol Inhibition Rate Constant for Peroxidation in Low-Density Lipoprotein. <i>Chemical Research in Toxicology</i> , 2002, 15, 870-876.	1.7	20
143	Identification of the Major Urinary Metabolite of the Highly Reactive Cyclopentenone Isoprostane 15-A ₂ -Isoprostane in Vivo. <i>Journal of Biological Chemistry</i> , 2005, 280, 25178-25184.	1.6	20
144	Uric acid correlates to oxidation and inflammation in opposite directions in women. <i>Biomarkers</i> , 2015, 20, 225-231.	0.9	20

#	ARTICLE	IF	CITATIONS
145	Oxidative stress in relation to diet and physical activity among premenopausal women. <i>British Journal of Nutrition</i> , 2016, 116, 1416-1424.	1.2	20
146	Increasing F2-isoprostanes in the first month after birth predicts poor respiratory and neurodevelopmental outcomes in very preterm infants. <i>Journal of Perinatology</i> , 2016, 36, 779-783.	0.9	20
147	Bacterial Pathogens Hijack the Innate Immune Response by Activation of the Reverse Transsulfuration Pathway. <i>MBio</i> , 2019, 10, .	1.8	20
148	Repeated measures of urinary oxidative stress biomarkers and preterm birth in Puerto Rico. <i>Free Radical Biology and Medicine</i> , 2020, 146, 299-305.	1.3	20
149	Biomarker-based phase I dose-escalation, pharmacokinetic, and pharmacodynamic study of oral apricoxib in combination with erlotinib in advanced nonsmall cell lung cancer. <i>Cancer</i> , 2011, 117, 809-818.	2.0	19
150	Relationship between total bilirubin and endothelial function, inflammation and oxidative stress in HIV-infected adults on stable antiretroviral therapy. <i>HIV Medicine</i> , 2012, 13, 609-616.	1.0	19
151	Cyclooxygenase inhibition abrogates aeroallergen-induced immune tolerance by suppressing prostaglandin I2 receptor signaling. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 134, 698-705.e5.	1.5	19
152	A Prospective Study of Urinary Prostaglandin E2 Metabolite, Helicobacter pylori Antibodies, and Gastric Cancer Risk. <i>Clinical Infectious Diseases</i> , 2017, 64, 1380-1386.	2.9	19
153	Association of gain-of-function EPHX2 polymorphism Lys55Arg with acute kidney injury following cardiac surgery. <i>PLoS ONE</i> , 2017, 12, e0175292.	1.1	19
154	Comparison of three oxidative stress biomarkers in a sample of healthy adults. <i>Biomarkers</i> , 2009, 14, 587-595.	0.9	18
155	Elevated oxidation of docosahexaenoic acid, 22:6 (n-3), in brain regions of rats undergoing ethanol withdrawal. <i>Neuroscience Letters</i> , 2006, 405, 172-174.	1.0	17
156	Elevated Ratio of Urinary Metabolites of Thromboxane and Prostacyclin Is Associated with Adverse Cardiovascular Events in ADAPT. <i>PLoS ONE</i> , 2010, 5, e9340.	1.1	17
157	Fish oil and indomethacin in combination potently reduce dyslipidemia and hepatic steatosis in LDLR ^{-/-} mice. <i>Journal of Lipid Research</i> , 2012, 53, 2186-2197.	2.0	17
158	Nonexercise Physical Activity and Inflammatory and Oxidative Stress Markers in Women. <i>Journal of Women's Health</i> , 2014, 23, 159-167.	1.5	17
159	Effects of antenatal betamethasone on preterm human and mouse ductus arteriosus: comparison with baboon data. <i>Pediatric Research</i> , 2018, 84, 458-465.	1.1	17
160	Chronic Ingestion of H1-Antihistamines Increase Progression of Atherosclerosis in Apolipoprotein E-/- Mice. <i>PLoS ONE</i> , 2014, 9, e102165.	1.1	17
161	The Short-term Effects of Antioxidant and Zinc Supplements on Oxidative Stress Biomarker Levels in Plasma: A Pilot Investigation. <i>American Journal of Ophthalmology</i> , 2012, 153, 1104-1109.e2.	1.7	16
162	F2-Isoprostanes Reflect Oxidative Stress Correlated With Lean Mass and Bone Density but Not Insulin Resistance. <i>Journal of the Endocrine Society</i> , 2017, 1, 436-448.	0.1	16

#	ARTICLE	IF	CITATIONS
163	The enteropathy of prostaglandin deficiency. <i>Journal of Gastroenterology</i> , 2009, 44, 1-7.	2.3	15
164	Isoprostane and isofuran lipid mediators accumulate in stored red blood cells and influence platelet function in vitro. <i>Transfusion</i> , 2014, 54, 1569-1579.	0.8	15
165	The association between urinary glyphosate and aminomethyl phosphonic acid with biomarkers of oxidative stress among pregnant women in the PROTECT birth cohort study. <i>Ecotoxicology and Environmental Safety</i> , 2022, 233, 113300.	2.9	15
166	Elevation of Prostaglandin E 2 in Lung Cancer Patients with Digital Clubbing. <i>Journal of Thoracic Oncology</i> , 2012, 7, 1877-1878.	0.5	14
167	Perioperative Plasma F2-Isoprostane Levels Correlate With Markers of Impaired Ventilation in Infants With Single-Ventricle Physiology Undergoing Stage 2 Surgical Palliation on the Cardiopulmonary Bypass. <i>Pediatric Cardiology</i> , 2012, 33, 562-568.	0.6	14
168	Erythrocyte and plasma oxidative stress appears to be compensated in patients with sickle cell disease during a period of relative health, despite the presence of known oxidative agents. <i>Free Radical Biology and Medicine</i> , 2019, 141, 408-415.	1.3	14
169	Combining Urinary Biomarker Data From Studies With Different Measures of Urinary Dilution. <i>Epidemiology</i> , 2022, 33, 533-540.	1.2	14
170	Chronic Cyclic Bladder Over Distention Up-Regulates Hypoxia Dependent Pathways. <i>Journal of Urology</i> , 2013, 190, 1603-1609.	0.2	13
171	F 2 -Isoprostanes as a Biomarker of Oxidative Stress in the Mouse Bladder. <i>Journal of Urology</i> , 2014, 191, 1597-1601.	0.2	13
172	Oxidative Stress and Breast Cancer Risk in Premenopausal Women. <i>Epidemiology</i> , 2017, 28, 667-674.	1.2	13
173	Associations between socioeconomic status, psychosocial stress, and urinary levels of 8-iso-prostaglandin-F2I± during pregnancy in Puerto Rico. <i>Free Radical Biology and Medicine</i> , 2019, 143, 95-100.	1.3	13
174	Safety, tolerability, and pharmacokinetics of repeated oral doses of 2-hydroxybenzylamine acetate in healthy volunteers: a double-blind, randomized, placebo-controlled clinical trial. <i>BMC Pharmacology & Toxicology</i> , 2020, 21, 3.	1.0	13
175	Preoperative Predictors of Complex Regional Pain Syndrome Outcomes in the 6 Months Following Total Knee Arthroplasty. <i>Journal of Pain</i> , 2022, 23, 1712-1723.	0.7	13
176	Effect of pharmacological lowering of plasma urate on exercise-induced oxidative stress. <i>Applied Physiology, Nutrition and Metabolism</i> , 2007, 32, 1148-1155.	0.9	12
177	Oxidant stress in HIV-infected women from the Women's Interagency HIV Study. <i>Antiviral Therapy</i> , 2009, 14, 763-769.	0.6	12
178	Higher Serum Iron Is Associated With Increased Oxidant Stress in HIV-Infected Men. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2013, 64, 367-373.	0.9	12
179	Smoking and red blood cell phospholipid membrane fatty acids. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2016, 112, 24-31.	1.0	12
180	A Patient With Elevated Plasma High Density Lipoprotein (HDL) and Facial Flushing. <i>Journal of Clinical Lipidology</i> , 2017, 11, 794.	0.6	12

#	ARTICLE	IF	CITATIONS
181	Associations between urinary biomarkers of oxidative stress in the third trimester of pregnancy and behavioral outcomes in the child at 4 years of age. <i>Brain, Behavior, and Immunity</i> , 2020, 90, 272-278.	2.0	12
182	Urinary Thromboxane B2 and Lethal Prostate Cancer in African American Men. <i>Journal of the National Cancer Institute</i> , 2022, 114, 123-129.	3.0	12
183	Alteration of Isocitrate Dehydrogenase Following Acute Ischemic Injury as a Means to Improve Cellular Energetic Status in Neuroadaptation. <i>CNS and Neurological Disorders - Drug Targets</i> , 2013, 12, 849-860.	0.8	12
184	Urinary biomarkers of oxidative stress and breast cancer survival. <i>Cancer Causes and Control</i> , 2014, 25, 701-707.	0.8	11
185	Effects of fish oil supplementation on eicosanoid production in patients at higher risk for colorectal cancer. <i>European Journal of Cancer Prevention</i> , 2019, 28, 188-195.	0.6	11
186	Maternal Urinary Metal and Metalloid Concentrations in Association with Oxidative Stress Biomarkers. <i>Antioxidants</i> , 2021, 10, 114.	2.2	11
187	Oxidative stress is associated with characteristic features of the dysfunctional chronic pain phenotype. <i>Pain</i> , 2022, 163, 786-794.	2.0	11
188	Omega-3 fatty acid supplement use and oxidative stress levels in pregnancy. <i>PLoS ONE</i> , 2020, 15, e0240244.	1.1	11
189	Associations between social, biologic, and behavioral factors and biomarkers of oxidative stress during pregnancy: Findings from four ECHO cohorts. <i>Science of the Total Environment</i> , 2022, 835, 155596.	3.9	11
190	Cardiovascular disease risk factors and oxidative stress among premenopausal women. <i>Free Radical Biology and Medicine</i> , 2018, 115, 246-251.	1.3	10
191	Isotope-reinforced polyunsaturated fatty acids improve Parkinson's disease-like phenotype in rats overexpressing α -synuclein. <i>Acta Neuropathologica Communications</i> , 2020, 8, 220.	2.4	10
192	Amiodarone with or without N-Acetylcysteine for the Prevention of Atrial Fibrillation after Thoracic Surgery: A Double-blind, Randomized Trial. <i>Anesthesiology</i> , 2022, 136, 916-926.	1.3	10
193	Adiposity and Fat Distribution in relation to Inflammation and Oxidative Stress in a Relatively Lean Population of Chinese Women. <i>Disease Markers</i> , 2013, 34, 279-293.	0.6	9
194	Two Pools of Epoxyeicosatrienoic Acids in Humans. <i>Hypertension</i> , 2018, 71, 346-355.	1.3	9
195	Adiposity and fat distribution in relation to inflammation and oxidative stress in a relatively lean population of Chinese women. <i>Disease Markers</i> , 2013, 34, 279-93.	0.6	9
196	p66shc's role as an essential mitophagocytic molecule in controlling neuronal redox and energetic tone. <i>Autophagy</i> , 2010, 6, 948-949.	4.3	8
197	Suboptimal Inhibition of Platelet Cyclooxygenase 1 by Aspirin in Systemic Lupus Erythematosus: Association With Metabolic Syndrome. <i>Arthritis Care and Research</i> , 2014, 66, 285-292.	1.5	8
198	Tea consumption and oxidative stress: a cross-sectional analysis of 889 premenopausal women from the Sister Study. <i>British Journal of Nutrition</i> , 2019, 121, 582-590.	1.2	8

#	ARTICLE	IF	CITATIONS
199	Urinary prostaglandin E2 is a biomarker of early adaptive hyperfiltration in solitary functioning kidney. <i>Prostaglandins and Other Lipid Mediators</i> , 2020, 146, 106403.	1.0	8
200	Cystathionine β -lyase exacerbates <i>Helicobacter pylori</i> immunopathogenesis by promoting macrophage metabolic remodeling and activation. <i>JCI Insight</i> , 2022, 7, .	2.3	8
201	Implications of urine F2-isoprostane metabolite concentration in horses with colic and its potential use as a predictor for surgical intervention. <i>Equine Veterinary Journal</i> , 2011, 43, 34-41.	0.9	7
202	NADPH:Quinone Oxidoreductase 1 Regulates Host Susceptibility to Ozone via Isoprostane Generation. <i>Journal of Biological Chemistry</i> , 2013, 288, 4681-4691.	1.6	7
203	Urinary Eicosanoid Metabolites in HIV-Infected Women with Central Obesity Switching to Raltegravir: An Analysis from the Women, Integrase, and Fat Accumulation Trial. <i>Mediators of Inflammation</i> , 2014, 2014, 1-10.	1.4	7
204	Dietary Glycemic Index and Glycemic Load Are Positively Associated with Oxidative Stress among Premenopausal Women. <i>Journal of Nutrition</i> , 2018, 148, 125-130.	1.3	7
205	Identification of a homozygous recessive variant in <i>PTGS1</i> resulting in a congenital aspirin-like defect in platelet function. <i>Haematologica</i> , 2021, 106, 1423-1432.	1.7	7
206	Docosahexaenoic acid supplementation is not anti-inflammatory in adipose tissue of healthy obese postmenopausal women. <i>International Journal of Nutrition</i> , 2017, 1, 1-19.	0.8	7
207	Haloperidol Interactions with the dop-3 Receptor in <i>Caenorhabditis elegans</i> . <i>Molecular Neurobiology</i> , 2021, 58, 304-316.	1.9	6
208	Changes in Inflammation, Oxidative Stress, Mitochondrial DNA Content after Rosiglitazone in HIV Lipotrophy. <i>Journal of AIDS & Clinical Research</i> , 2012, 03, 174.	0.5	6
209	Sex differences in urinary biomarkers of vascular and endothelial function in HIV-infected persons receiving antiretroviral therapy. <i>Antiviral Therapy</i> , 2011, 17, 485-493.	0.6	5
210	Timing of solid food introduction is associated with urinary F2-isoprostane concentrations in childhood. <i>Pediatric Research</i> , 2015, 78, 451-456.	1.1	5
211	The prostaglandin pathway is activated in patients who fail medical therapy for benign prostatic hyperplasia with lower urinary tract symptoms. <i>Prostate</i> , 2021, 81, 944-955.	1.2	5
212	Elevated Levels of Urinary PGE-M Are Found in Tobacco Users and Indicate a Poor Prognosis for Oral Squamous Cell Carcinoma Patients. <i>Cancer Prevention Research</i> , 2016, 9, 428-436.	0.7	4
213	Urinary PGE-M Levels and Risk of Ovarian Cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2019, 28, 1845-1852.	1.1	4
214	Counterpoint: An alternative hypothesis for why exposure to static magnetic and electric fields treats type 2 diabetes. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2021, 320, E1001-E1002.	1.8	4
215	Mediator production and severity of aspirin-induced respiratory reactions: Impact of sampling site and body mass index. <i>Journal of Allergy and Clinical Immunology</i> , 2022, 150, 170-177.e6.	1.5	4
216	Association of dietary and plasma carotenoids with urinary F2-isoprostanes. <i>European Journal of Nutrition</i> , 2022, 61, 2711-2723.	1.8	4

#	ARTICLE	IF	CITATIONS
217	Associations between mixtures of urinary phthalate metabolite concentrations and oxidative stress biomarkers among couples undergoing fertility treatment. <i>Environmental Research</i> , 2022, 212, 113342.	3.7	4
218	Letter by Mitchell et al Regarding Article, "Urinary Prostaglandin Metabolites: An Incomplete Reckoning and a Flush to Judgment" <i>Circulation Research</i> , 2018, 122, e84-e85.	2.0	3
219	Synthesis of a Human Urinary Metabolite of Prostaglandin D ₂ . <i>Organic Letters</i> , 2019, 21, 10048-10051.	2.4	3
220	Urinary PGE-M in Men with Prostate Cancer. <i>Cancers</i> , 2021, 13, 4073.	1.7	3
221	Quality of dietary carbohydrate is more important than its quantity in lipid peroxidation. <i>American Journal of Clinical Nutrition</i> , 2022, 116, 189-196.	2.2	3
222	Lipid peroxidation biomarkers associated with height and obesity measures in the opposite direction in women. <i>Obesity</i> , 2022, 30, 1257-1267.	1.5	3
223	Perioperative oxidative stress predicts subsequent pain-related outcomes in the 6 months after total knee arthroplasty. <i>Pain</i> , 2023, 164, 111-118.	2.0	3
224	Synthesis of tetranor-PGE1: A urinary metabolite of prostaglandins E1 and E2. <i>Tetrahedron Letters</i> , 2020, 61, 151922.	0.7	2
225	Isfurans and Isoprostanes as Potential Markers of Delayed Cerebral Ischemia Following Aneurysmal Subarachnoid Hemorrhage: A Prospective Observational Study. <i>Neurocritical Care</i> , 2022, 36, 202-207.	1.2	2
226	Urine Eicosanoids in the Metabolic Abnormalities, Telmisartan, and HIV Infection (MATH) Trial. <i>PLoS ONE</i> , 2017, 12, e0170515.	1.1	2
227	Measurement of Biological Materials. , 2009, , 69-86.		1
228	827 Urinary Prostaglandin Metabolites (PGE-M) Are Associated With Risk of Colorectal Adenomas and Chemopreventive Response to Anti-Inflammatory Drugs. <i>Gastroenterology</i> , 2013, 144, S-145.	0.6	1
229	Neither vaginal nor buccal administration of 800µg misoprostol alters mucosal and systemic immune activation or the cervicovaginal microbiome: a pilot study. <i>European Journal of Contraception and Reproductive Health Care</i> , 2016, 21, 436-442.	0.6	1
230	Abstract 2790: Prospective study of urinary prostaglandin E2metabolite and lung cancer risk. , 2010, , .		1
231	Enhanced parasympathetic cholinergic activity with galantamine inhibited lipid-induced oxidative stress in obese African Americans. <i>Molecular Medicine</i> , 2022, 28, .	1.9	1
232	Utility of the Major Urinary Metabolite of F2Isoprostanes as a Biomarker to Assess Endogenous Antioxidant Status. <i>Free Radical Biology and Medicine</i> , 2012, 53, S86.	1.3	0
233	Reply to Petersen et al.: An alternative hypothesis for why exposure to static magnetic and electric fields treats type 2 diabetes. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2021, 320, E1004-E1005.	1.8	0
234	Abstract 34: High urinary thromboxane B2 associates with lethal prostate cancer in African American men and inversely correlates with aspirin use. , 2021, , .		0

#	ARTICLE	IF	CITATIONS
235	The Role of Oxidative Stress in Diseases Associated with Overweight and Obesity. <i>Oxidative Stress and Disease</i> , 2007, , 33-46.	0.3	0
236	Gender-independent pattern of dyslipidemia and systemic oxidation in overweight children. <i>FASEB Journal</i> , 2009, 23, 966.1.	0.2	0
237	Mitochondria Targeted Cytochrome P450 2E1: Potential Role in Alcohol Mediated Mitochondrial Oxidative Stress. <i>FASEB Journal</i> , 2010, 24, 1b146.	0.2	0
238	Abstract 119: Urinary biomarkers of oxidative stress and breast cancer survival among Chinese breast cancer survivors.. , 2013, , .		0
239	Abstract 122: Prospective study of urinary prostaglandin E2 and prostacyclin metabolites and lung cancer risk .. , 2013, , .		0
240	Transiently increased serotonin has modest or no effects on bone mass accrual in growing female C57BL6/J or growing male and female Lrp5A214V mice. <i>Bone</i> , 2022, 158, 116307.	1.4	0
241	Perioperative Oxidative Stress Prospectively Predicts CRPS-Related Outcomes in the 6 months Following Total Knee Arthroplasty. <i>Journal of Pain</i> , 2022, 23, 2.	0.7	0
242	Association Between Healthy Dietary Patterns and Markers of Oxidative Stress. <i>Current Developments in Nutrition</i> , 2022, 6, 355.	0.1	0