

# Ginger Lohr Milne

## List of Publications by Year in descending order

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242  
papers

11,156  
citations

23567

58  
h-index

43889

91  
g-index

250  
all docs

250  
docs citations

250  
times ranked

15752  
citing authors

#	ARTICLE	IF	CITATIONS
1	Perioperative oxidative stress predicts subsequent pain-related outcomes in the 6 months after total knee arthroplasty. <i>Pain</i> , 2023, 164, 111-118.	4.2	3
2	Isofurans 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.	2.4	2
3	Urinary Thromboxane B2 and Lethal Prostate Cancer in African American Men. <i>Journal of the National Cancer Institute</i> , 2022, 114, 123-129.	6.3	12
4	Oxidative stress is associated with characteristic features of the dysfunctional chronic pain phenotype. <i>Pain</i> , 2022, 163, 786-794.	4.2	11
5	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.	2.9	4
6	Quality of dietary carbohydrate is more important than its quantity in lipid peroxidation. <i>American Journal of Clinical Nutrition</i> , 2022, 116, 189-196.	4.7	3
7	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.	6.0	15
8	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.	2.9	0
9	Association of dietary and plasma carotenoids with urinary F2-isoprostanes. <i>European Journal of Nutrition</i> , 2022, 61, 2711-2723.	3.9	4
10	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.	2.5	10
11	Lipid peroxidation biomarkers associated with height and obesity measures in the opposite direction in women. <i>Obesity</i> , 2022, 30, 1257-1267.	3.0	3
12	Associations between mixtures of urinary phthalate metabolite concentrations and oxidative stress biomarkers among couples undergoing fertility treatment. <i>Environmental Research</i> , 2022, 212, 113342.	7.5	4
13	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.	1.4	13
14	Combining Urinary Biomarker Data From Studies With Different Measures of Urinary Dilution. <i>Epidemiology</i> , 2022, 33, 533-540.	2.7	14
15	Perioperative Oxidative Stress Prospectively Predicts CRPS-Related Outcomes in the 6 months Following Total Knee Arthroplasty. <i>Journal of Pain</i> , 2022, 23, 2.	1.4	0
16	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.	8.0	11
17	Cystathionine $\beta$ -lyase exacerbates <i>Helicobacter pylori</i> immunopathogenesis by promoting macrophage metabolic remodeling and activation. <i>JCI Insight</i> , 2022, 7, .	5.0	8
18	Enhanced parasympathetic cholinergic activity with galantamine inhibited lipid-induced oxidative stress in obese African Americans. <i>Molecular Medicine</i> , 2022, 28, .	4.4	1

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19	Association Between Healthy Dietary Patterns and Markers of Oxidative Stress. <i>Current Developments in Nutrition</i> , 2022, 6, 355.	0.3	0
20	Guidelines for measuring reactive oxygen species and oxidative damage in cells and in vivo. <i>Nature Metabolism</i> , 2022, 4, 651-662.	11.9	356
21	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.	3.5	7
22	Naproxen chemoprevention promotes immune activation in Lynch syndrome colorectal mucosa. <i>Gut</i> , 2021, 70, 555-566.	12.1	37
23	Inflammatory heterogeneity in aspirin-exacerbated respiratory disease. <i>Journal of Allergy and Clinical Immunology</i> , 2021, 147, 1318-1328.e5.	2.9	37
24	Haloperidol Interactions with the dop-3 Receptor in <i>Caenorhabditis elegans</i> . <i>Molecular Neurobiology</i> , 2021, 58, 304-316.	4.0	6
25	Maternal Urinary Metal and Metalloid Concentrations in Association with Oxidative Stress Biomarkers. <i>Antioxidants</i> , 2021, 10, 114.	5.1	11
26	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.	3.6	22
27	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.	3.5	0
28	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.	3.5	4
29	Abstract 34: High urinary thromboxane B2 associates with lethal prostate cancer in African American men and inversely correlates with aspirin use. , 2021, , .		0
30	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.	2.3	5
31	Urinary PGE-M in Men with Prostate Cancer. <i>Cancers</i> , 2021, 13, 4073.	3.7	3
32	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 &amp; Toxicology</i> , 2020, 21, 3.	2.4	13
33	Urinary prostaglandin E2 is a biomarker of early adaptive hyperfiltration in solitary functioning kidney. <i>Prostaglandins and Other Lipid Mediators</i> , 2020, 146, 106403.	1.9	8
34	Repeated measures of urinary oxidative stress biomarkers and preterm birth in Puerto Rico. <i>Free Radical Biology and Medicine</i> , 2020, 146, 299-305.	2.9	20
35	Exposure to Static Magnetic and Electric Fields Treats Type 2 Diabetes. <i>Cell Metabolism</i> , 2020, 32, 561-574.e7.	16.2	55
36	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.	4.1	12

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37	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.	1.5	23
38	Isotope-reinforced polyunsaturated fatty acids improve Parkinson's disease-like phenotype in rats overexpressing $\alpha$ -synuclein. <i>Acta Neuropathologica Communications</i> , 2020, 8, 220.	5.2	10
39	Synthesis of tetranor-PGE1: A urinary metabolite of prostaglandins E1 and E2. <i>Tetrahedron Letters</i> , 2020, 61, 151922.	1.4	2
40	Omega-3 fatty acid supplement use and oxidative stress levels in pregnancy. <i>PLoS ONE</i> , 2020, 15, e0240244.	2.5	11
41	Associations between socioeconomic status, psychosocial stress, and urinary levels of 8-iso-prostaglandin-F <sub>2</sub> during pregnancy in Puerto Rico. <i>Free Radical Biology and Medicine</i> , 2019, 143, 95-100.	2.9	13
42	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.	2.9	14
43	Dietary Arginine Regulates Severity of Experimental Colitis and Affects the Colonic Microbiome. <i>Frontiers in Cellular and Infection Microbiology</i> , 2019, 9, 66.	3.9	58
44	Phthalates and Phthalate Alternatives Have Diverse Associations with Oxidative Stress and Inflammation in Pregnant Women. <i>Environmental Science &amp; Technology</i> , 2019, 53, 3258-3267.	10.0	88
45	Urinary PGE-M Levels and Risk of Ovarian Cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2019, 28, 1845-1852.	2.5	4
46	Bacterial Pathogens Hijack the Innate Immune Response by Activation of the Reverse Transsulfuration Pathway. <i>MBio</i> , 2019, 10, .	4.1	20
47	Synthesis of a Human Urinary Metabolite of Prostaglandin D <sub>2</sub> . <i>Organic Letters</i> , 2019, 21, 10048-10051.	4.6	3
48	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.	1.3	11
49	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.	2.3	8
50	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.	5.2	71
51	Urinary oxidative stress biomarkers and accelerated time to spontaneous delivery. <i>Free Radical Biology and Medicine</i> , 2019, 130, 419-425.	2.9	24
52	Deuterated polyunsaturated fatty acids reduce brain lipid peroxidation and hippocampal amyloid $\beta$ -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.	3.1	67
53	Association between prenatal psychological stress and oxidative stress during pregnancy. <i>Paediatric and Perinatal Epidemiology</i> , 2018, 32, 318-326.	1.7	41
54	Dietary Glycemic Index and Glycemic Load Are Positively Associated with Oxidative Stress among Premenopausal Women. <i>Journal of Nutrition</i> , 2018, 148, 125-130.	2.9	7

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55	Two Pools of Epoxyeicosatrienoic Acids in Humans. <i>Hypertension</i> , 2018, 71, 346-355.	2.7	9
56	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.	6.4	82
57	Kidney Transplantation in a Patient Lacking Cytosolic Phospholipase A <sub>2</sub> Proves Renal Origins of Urinary PGI-M and TX-M. <i>Circulation Research</i> , 2018, 122, 555-559.	4.5	28
58	Cardiovascular disease risk factors and oxidative stress among premenopausal women. <i>Free Radical Biology and Medicine</i> , 2018, 115, 246-251.	2.9	10
59	N-acetylcysteine targets 5 lipoxygenase-derived, toxic lipids and can synergize with prostaglandin E <sub>2</sub> to inhibit ferroptosis and improve outcomes following hemorrhagic stroke in mice. <i>Annals of Neurology</i> , 2018, 84, 854-872.	5.3	195
60	COX-2/PGE2 Signaling Impairs Intestinal Epithelial Regeneration and Associates with TNF Inhibitor Responsiveness in Ulcerative Colitis. <i>EBioMedicine</i> , 2018, 36, 497-507.	6.1	63
61	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.	4.5	3
62	Effects of antenatal betamethasone on preterm human and mouse ductus arteriosus: comparison with baboon data. <i>Pediatric Research</i> , 2018, 84, 458-465.	2.3	17
63	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.	4.7	36
64	Intraoperative cerebral oxygenation, oxidative injury, and delirium following cardiac surgery. <i>Free Radical Biology and Medicine</i> , 2017, 103, 192-198.	2.9	65
65	A Prospective Study of Urinary Prostaglandin E2 Metabolite, Helicobacter pylori Antibodies, and Gastric Cancer Risk. <i>Clinical Infectious Diseases</i> , 2017, 64, 1380-1386.	5.8	19
66	Azithromycin Causes a Novel Proarrhythmic Syndrome. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2017, 10, .	4.8	79
67	ASpirin Intervention for the REDuction of colorectal cancer risk (ASPIRED): a study protocol for a randomized controlled trial. <i>Trials</i> , 2017, 18, 50.	1.6	36
68	Oxidative Stress and Breast Cancer Risk in Premenopausal Women. <i>Epidemiology</i> , 2017, 28, 667-674.	2.7	13
69	Classifying oxidative stress by F2-Isoprostane levels in human disease: The re-imagining of a biomarker. <i>Redox Biology</i> , 2017, 12, 897-898.	9.0	21
70	Characterization of liver injury, oval cell proliferation and cholangiocarcinogenesis in glutathione S-transferase A3 knockout mice. <i>Carcinogenesis</i> , 2017, 38, 717-727.	2.8	26
71	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.	4.1	31
72	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.	7.1	35

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73	Deuterium-reinforced polyunsaturated fatty acids improve cognition in a mouse model of sporadic Alzheimer's disease. <i>FEBS Journal</i> , 2017, 284, 4083-4095.	4.7	38
74	A Patient With Elevated Plasma High Density Lipoprotein (HDL) and Facial Flushing. <i>Journal of Clinical Lipidology</i> , 2017, 11, 794.	1.5	12
75	Networks of enzymatically oxidized membrane lipids support calcium-dependent coagulation factor binding to maintain hemostasis. <i>Science Signaling</i> , 2017, 10, .	3.6	40
76	Deuterium-reinforced polyunsaturated fatty acids protect against atherosclerosis by lowering lipid peroxidation and hypercholesterolemia. <i>Atherosclerosis</i> , 2017, 264, 100-107.	0.8	29
77	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.	0.2	16
78	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.	0.2	54
79	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.	1.6	63
80	Urine Eicosanoids in the Metabolic Abnormalities, Telmisartan, and HIV Infection (MATH) Trial. <i>PLoS ONE</i> , 2017, 12, e0170515.	2.5	2
81	Association of gain-of-function EPHX2 polymorphism Lys55Arg with acute kidney injury following cardiac surgery. <i>PLoS ONE</i> , 2017, 12, e0175292.	2.5	19
82	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.	0.7	7
83	Evaluation of pro-inflammatory markers plasma C-reactive protein and urinary prostaglandin-E2 metabolite in colorectal adenoma risk. <i>Molecular Carcinogenesis</i> , 2016, 55, 1251-1261.	2.7	28
84	Oxidative stress in relation to diet and physical activity among premenopausal women. <i>British Journal of Nutrition</i> , 2016, 116, 1416-1424.	2.3	20
85	Cyclooxygenase inhibition targets neurons to prevent early behavioural decline in Alzheimer's disease model mice. <i>Brain</i> , 2016, 139, 2063-2081.	7.6	86
86	Smoking and red blood cell phospholipid membrane fatty acids. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2016, 112, 24-31.	2.2	12
87	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.	2.0	20
88	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.	1.5	4
89	Neither vaginal nor buccal administration of 800 µg 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.	1.5	1
90	Inhibition of the Biosynthesis of Prostaglandin E2 By Low-Dose Aspirin: Implications for Adenocarcinoma Metastasis. <i>Cancer Prevention Research</i> , 2016, 9, 855-865.	1.5	37

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91	Lipid profiling of polarized human monocyte-derived macrophages. Prostaglandins and Other Lipid Mediators, 2016, 127, 1-8.	1.9	31
92	The PGE2 EP3 Receptor Regulates Diet-Induced Adiposity in Male Mice. Endocrinology, 2016, 157, 220-232.	2.8	59
93	Factors Associated with Multiple Biomarkers of Systemic Inflammation. Cancer Epidemiology Biomarkers and Prevention, 2016, 25, 521-531.	2.5	41
94	IGF1 deficiency impairs neurovascular coupling in mice: implications for cerebrovascular aging. Aging Cell, 2015, 14, 1034-1044.	6.7	121
95	Randomized phase 2 trial of erlotinib in combination with high-dose celecoxib or placebo in patients with advanced non-small cell lung cancer. Cancer, 2015, 121, 3298-3306.	4.1	32
96	Randomized Trial of Glucosamine and Chondroitin Supplementation on Inflammation and Oxidative Stress Biomarkers and Plasma Proteomics Profiles in Healthy Humans. PLoS ONE, 2015, 10, e0117534.	2.5	58
97	Oxidative Stress Biomarkers and Incidence of Postoperative Atrial Fibrillation in the Omega-3 Fatty Acids for Prevention of Postoperative Atrial Fibrillation (OPERA) Trial. Journal of the American Heart Association, 2015, 4, .	3.7	43
98	Inhibition of the prostaglandin-degrading enzyme 15-PGDH potentiates tissue regeneration. Science, 2015, 348, aaa2340.	12.6	220
99	Isotope-reinforced polyunsaturated fatty acids protect mitochondria from oxidative stress. Free Radical Biology and Medicine, 2015, 82, 63-72.	2.9	54
100	Timing of solid food introduction is associated with urinary F2-isoprostane concentrations in childhood. Pediatric Research, 2015, 78, 451-456.	2.3	5
101	Phase Ib Randomized, Double-Blinded, Placebo-Controlled, Dose Escalation Study of Polyphenon E in Patients with Barrett's Esophagus. Cancer Prevention Research, 2015, 8, 1131-1137.	1.5	25
102	Inherited human group IVA cytosolic phospholipase A2 deficiency abolishes platelet, endothelial, and leucocyte eicosanoid generation. FASEB Journal, 2015, 29, 4568-4578.	0.5	26
103	Uric acid correlates to oxidation and inflammation in opposite directions in women. Biomarkers, 2015, 20, 225-231.	1.9	20
104	Urinary Metabolites of Prostanoids and Risk of Recurrent Colorectal Adenomas in the Aspirin/Folate Polyp Prevention Study (AFPPS). Cancer Prevention Research, 2015, 8, 1061-1068.	1.5	98
105	The isoprostanes 25 years later. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2015, 1851, 433-445.	2.4	258
106	Effect of Omega-Three Polyunsaturated Fatty Acids on Inflammation, Oxidative Stress, and Recurrence of Atrial Fibrillation. American Journal of Cardiology, 2015, 115, 196-201.	1.6	52
107	Urinary Eicosanoid Metabolites in HIV-Infected Women with Central Obesity Switching to Raltegravir: An Analysis from the Women, Integrase, and Fat Accumulation Trial. Mediators of Inflammation, 2014, 1-10.	3.0	7
108	Prostaglandins Are Essential for Cervical Ripening in LPS-Mediated Preterm Birth But Not Term or Antiprogesterin-Driven Preterm Ripening. Endocrinology, 2014, 155, 287-298.	2.8	61

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109	Nonexercise Physical Activity and Inflammatory and Oxidative Stress Markers in Women. <i>Journal of Women's Health</i> , 2014, 23, 159-167.	3.3	17
110	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.	1.9	36
111	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.	3.4	8
112	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.	1.5	29
113	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.	1.5	36
114	F2-Isoprostanes as a Biomarker of Oxidative Stress in the Mouse Bladder. <i>Journal of Urology</i> , 2014, 191, 1597-1601.	0.4	13
115	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.	0.8	52
116	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
117	Isoprostane and isofuran lipid mediators accumulate in stored red blood cells and influence platelet function in vitro. <i>Transfusion</i> , 2014, 54, 1569-1579.	1.6	15
118	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.	1.5	21
119	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.	2.9	19
120	Urinary biomarkers of oxidative stress and breast cancer survival. <i>Cancer Causes and Control</i> , 2014, 25, 701-707.	1.8	11
121	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.	2.3	67
122	Defining risk factors and presentations of allergic reactions to platelet transfusion. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 133, 1772-1775.e9.	2.9	33
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.	1.1	28
124	Chronic Ingestion of H1-Antihistamines Increase Progression of Atherosclerosis in Apolipoprotein E-/- Mice. <i>PLoS ONE</i> , 2014, 9, e102165.	2.5	17
125	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.	1.3	1
126	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.	2.5	47



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127	Quantification of major urinary metabolites of PGE2 and PGD2 in cystic fibrosis: Correlation with disease severity. Prostaglandins Leukotrienes and Essential Fatty Acids, 2013, 89, 121-126.	2.2	22
128	Effect of Zileuton and Celecoxib on Urinary LTE4 and PGE-M Levels in Smokers. Cancer Prevention Research, 2013, 6, 646-655.	1.5	21
129	Measurement of F2- isoprostanes and isofurans using gas chromatography-mass spectrometry. Free Radical Biology and Medicine, 2013, 59, 36-44.	2.9	104
130	Impact of hematopoietic cyclooxygenase-1 deficiency on obesity-linked adipose tissue inflammation and metabolic disorders in mice. Metabolism: Clinical and Experimental, 2013, 62, 1673-1685.	3.4	23
131	Chronic Cyclic Bladder Over Distention Up-Regulates Hypoxia Dependent Pathways. Journal of Urology, 2013, 190, 1603-1609.	0.4	13
132	Differential stem- and progenitor-cell trafficking by prostaglandin E2. Nature, 2013, 495, 365-369.	27.8	132
133	Association between Urinary Prostaglandin E2 Metabolite and Breast Cancer Risk: A Prospective, Case Cohort Study of Postmenopausal Women. Cancer Prevention Research, 2013, 6, 511-518.	1.5	43
134	Human Cytochrome P450 2E1 Mutations That Alter Mitochondrial Targeting Efficiency and Susceptibility to Ethanol-induced Toxicity in Cellular Models. Journal of Biological Chemistry, 2013, 288, 12627-12644.	3.4	42
135	NADPH:Quinone Oxidoreductase 1 Regulates Host Susceptibility to Ozone via Isoprostane Generation. Journal of Biological Chemistry, 2013, 288, 4681-4691.	3.4	7
136	Increased Levels of Urinary PGE-M, a Biomarker of Inflammation, Occur in Association with Obesity, Aging, and Lung Metastases in Patients with Breast Cancer. Cancer Prevention Research, 2013, 6, 428-436.	1.5	65
137	Higher Serum Iron Is Associated With Increased Oxidant Stress in HIV-Infected Men. Journal of Acquired Immune Deficiency Syndromes (1999), 2013, 64, 367-373.	2.1	12
138	Adiposity and Fat Distribution in relation to Inflammation and Oxidative Stress in a Relatively Lean Population of Chinese Women. Disease Markers, 2013, 34, 279-293.	1.3	9
139	A Metabolomic Analysis of Omega-3 Fatty Acid-Mediated Attenuation of Western Diet-Induced Nonalcoholic Steatohepatitis in LDLR-/- Mice. PLoS ONE, 2013, 8, e83756.	2.5	47
140	Alteration of Isocitrate Dehydrogenase Following Acute Ischemic Injury as a Means to Improve Cellular Energetic Status in Neuroadaptation. CNS and Neurological Disorders - Drug Targets, 2013, 12, 849-860.	1.4	12
141	Adiposity and fat distribution in relation to inflammation and oxidative stress in a relatively lean population of Chinese women. Disease Markers, 2013, 34, 279-93.	1.3	9
142	Abstract 119: Urinary biomarkers of oxidative stress and breast cancer survival among Chinese breast cancer survivors.. , 2013, , .		0
143	Abstract 122: Prospective study of urinary prostaglandin E2and prostacyclin metabolites and lung cancer risk .. , 2013, , .		0
144	Major metabolite of F2-isoprostane in urine may be a more sensitive biomarker of oxidative stress than isoprostane itself. American Journal of Clinical Nutrition, 2012, 96, 405-414.	4.7	68

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145	Fish oil and indomethacin in combination potently reduce dyslipidemia and hepatic steatosis in LDLR <sup>-/-</sup> mice. <i>Journal of Lipid Research</i> , 2012, 53, 2186-2197.	4.2	17
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