

Heather M Alger

List of Publications by Year in descending order

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Version: 2024-02-01

27
papers

6,997
citations

430874

18
h-index

526287

27
g-index

27
all docs

27
docs citations

27
times ranked

15239
citing authors

#	ARTICLE	IF	CITATIONS
1	Heart Disease and Stroke Statisticsâ€™2018 Update: A Report From the American Heart Association. <i>Circulation</i> , 2018, 137, e67-e492.	1.6	5,228
2	Omega-3 Polyunsaturated Fatty Acid (Fish Oil) Supplementation and the Prevention of Clinical Cardiovascular Disease. <i>Circulation</i> , 2017, 135, e867-e884.	1.6	484
3	The disulfide redox system of <i>Schistosoma mansoni</i> and the importance of a multifunctional enzyme, thioredoxin glutathione reductase. <i>Molecular and Biochemical Parasitology</i> , 2002, 121, 129-139.	1.1	162
4	Inhibition of Stearoyl-Coenzyme A Desaturase 1 Dissociates Insulin Resistance and Obesity From Atherosclerosis. <i>Circulation</i> , 2008, 118, 1467-1475.	1.6	148
5	CGI-58 knockdown in mice causes hepatic steatosis but prevents diet-induced obesity and glucose intolerance. <i>Journal of Lipid Research</i> , 2010, 51, 3306-3315.	4.2	128
6	Trends in Patient Characteristics and COVID-19 In-Hospital Mortality in the United States During the COVID-19 Pandemic. <i>JAMA Network Open</i> , 2021, 4, e218828.	5.9	110
7	Targeted Depletion of Hepatic ACAT2-driven Cholesterol Esterification Reveals a Non-biliary Route for Fecal Neutral Sterol Loss. <i>Journal of Biological Chemistry</i> , 2008, 283, 10522-10534.	3.4	99
8	Data gaps in toxicity testing of chemicals allowed in food in the United States. <i>Reproductive Toxicology</i> , 2013, 42, 85-94.	2.9	67
9	Molecular and enzymatic characterisation of <i>Schistosoma mansoni</i> thioredoxin. <i>International Journal for Parasitology</i> , 2002, 32, 1285-1292.	3.1	65
10	Inhibition of Acyl-Coenzyme A:Cholesterol Acyltransferase 2 (ACAT2) Prevents Dietary Cholesterol-associated Steatosis by Enhancing Hepatic Triglyceride Mobilization. <i>Journal of Biological Chemistry</i> , 2010, 285, 14267-14274.	3.4	65
11	Navigating the U.S. Food Additive Regulatory Program. <i>Comprehensive Reviews in Food Science and Food Safety</i> , 2011, 10, 342-368.	11.7	61
12	Combined Therapy of Dietary Fish Oil and Stearoyl-CoA Desaturase 1 Inhibition Prevents the Metabolic Syndrome and Atherosclerosis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2010, 30, 24-30.	2.4	59
13	Molecular and enzymatic characterisation of <i>Schistosoma mansoni</i> thioredoxin. <i>International Journal for Parasitology</i> , 2002, 32, 1285-1292.	3.1	53
14	American Heart Association COVID-19 CVD Registry Powered by Get With The Guidelines. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2020, 13, e006967.	2.2	48
15	COUP-TFI controls Notch regulation of hair cell and support cell differentiation. <i>Development (Cambridge)</i> , 2006, 133, 3683-3693.	2.5	47
16	Role of Data Registries in the Time of COVID-19. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2020, 13, e006766.	2.2	22
17	Predictors of Outcomes in Patients With Mild Ischemic Stroke Symptoms: MaRISS. <i>Stroke</i> , 2021, 52, 1995-2004.	2.0	21
18	Enhancing FDA's Evaluation of Science to Ensure Chemicals Added to Human Food Are Safe: Workshop Proceedings. <i>Comprehensive Reviews in Food Science and Food Safety</i> , 2011, 10, 321-341.	11.7	20

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19	Dynamic expression of COUP-TFI and COUP-TFII during development and functional maturation of the mouse inner ear. <i>Gene Expression Patterns</i> , 2005, 5, 587-592.	0.8	19
20	Perspectives on How FDA Assesses Exposure to Food Additives When Evaluating Their Safety: Workshop Proceedings. <i>Comprehensive Reviews in Food Science and Food Safety</i> , 2013, 12, 90-119.	11.7	19
21	Treatment and Outcomes of Patients With Ischemic Stroke During COVID-19. <i>Stroke</i> , 2021, 52, 3225-3232.	2.0	19
22	Association of Kidney Disease With Outcomes in COVID-19: Results From the American Heart Association COVID-19 Cardiovascular Disease Registry. <i>Journal of the American Heart Association</i> , 2021, 10, e020910.	3.7	18
23	Looking Back to Look Forward: A Review of FDA's Food Additives Safety Assessment and Recommendations for Modernizing its Program. <i>Comprehensive Reviews in Food Science and Food Safety</i> , 2013, 12, 439-453.	11.7	12
24	Functional status at 30 and 90 days after mild ischaemic stroke. <i>Stroke and Vascular Neurology</i> , 2022, 7, 375-380.	3.3	8
25	Measurement of Activation of the Endoplasmic Reticulum Stress Response in Autoimmune Myositis. <i>Methods in Enzymology</i> , 2011, 489, 207-225.	1.0	6
26	American Heart Association Precision Medicine Platform Addresses Challenges in Data Sharing. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2021, 14, e007949.	2.2	6
27	Frequency and Prognostic Significance of Clinical Fluctuations Before Hospital Arrival in Stroke. <i>Stroke</i> , 2022, 53, 482-487.	2.0	3