

Michael J Duryee

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/1966342/michael-j-duryee-publications-by-year.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

62
papers

1,447
citations

24
h-index

36
g-index

72
ext. papers

1,721
ext. citations

5.1
avg. IF

3.92
L-index

#	Paper	IF	Citations
62	Adipocytokines and achievement of low disease activity in rheumatoid arthritis.. <i>Seminars in Arthritis and Rheumatism</i> , 2022 , 55, 152003	5.3	0
61	Associations between an expanded autoantibody profile and treatment responses to biologic therapies in patients with rheumatoid arthritis. <i>International Immunopharmacology</i> , 2021 , 91, 107260	5.8	0
60	High-throughput analysis of lung immune cells in a combined murine model of agriculture dust-triggered airway inflammation with rheumatoid arthritis. <i>PLoS ONE</i> , 2021 , 16, e0240707	3.7	2
59	The impact of airborne endotoxin exposure on rheumatoid arthritis-related joint damage, autoantigen expression, autoimmunity, and lung disease. <i>International Immunopharmacology</i> , 2021 , 100, 108069	5.8	3
58	Autoantibodies to Malondialdehyde-Acetaldehyde Are Detected Prior to Rheumatoid Arthritis Diagnosis and After Other Disease Specific Autoantibodies. <i>Arthritis and Rheumatology</i> , 2020 , 72, 2025-2029	9.5	9
57	Immunogenic and inflammatory responses to citrullinated proteins are enhanced following modification with malondialdehyde-acetaldehyde adducts. <i>International Immunopharmacology</i> , 2020 , 83, 106433	5.8	3
56	Relevance of the antioxidant properties of methotrexate and doxycycline to their treatment of cardiovascular disease. <i>Pharmacology & Therapeutics</i> , 2020 , 205, 107413	13.9	7
55	MyD88 regulates a prolonged adaptation response to environmental dust exposure-induced lung disease. <i>Respiratory Research</i> , 2020 , 21, 97	7.3	7
54	Combined Collagen-Induced Arthritis and Organic Dust-Induced Airway Inflammation to Model Inflammatory Lung Disease in Rheumatoid Arthritis. <i>Journal of Bone and Mineral Research</i> , 2019 , 34, 1733-1743	6.3	11
53	Malondialdehyde-Acetaldehyde Adducts and Antibody Responses in Rheumatoid Arthritis-Associated Interstitial Lung Disease. <i>Arthritis and Rheumatology</i> , 2019 , 71, 1483-1493	9.5	26
52	Antioxidant properties of citric acid interfere with the uricase-based measurement of circulating uric acid. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2019 , 164, 460-466	3.5	5
51	Malondialdehyde-acetaldehyde antibody concentrations in rheumatoid arthritis and other rheumatic conditions. <i>International Immunopharmacology</i> , 2018 , 56, 113-118	5.8	11
50	N-Acetyl Cysteine Treatment Restores Early Phase Fracture Healing in Ethanol-Fed Rats. <i>Alcoholism: Clinical and Experimental Research</i> , 2018 , 42, 1206-1216	3.7	6
49	Dietary omega-3 and omega-6 polyunsaturated fatty acids modulate hepatic pathology. <i>Journal of Nutritional Biochemistry</i> , 2018 , 52, 92-102	6.3	28
48	Liver tissue metabolically transformed by alcohol induces immune recognition of liver self-proteins but not in vivo inflammation. <i>American Journal of Physiology - Renal Physiology</i> , 2018 , 314, G418-G430	5.1	1
47	Novel Antioxidant Properties of Doxycycline. <i>International Journal of Molecular Sciences</i> , 2018 , 19,	6.3	18
46	A combination of dietary N-3 fatty acids and a cyclooxygenase-1 inhibitor attenuates nonalcoholic fatty liver disease in mice. <i>Journal of Nutritional Biochemistry</i> , 2017 , 42, 149-159	6.3	4

45	Malondialdehyde-Acetaldehyde (MAA) Protein Adducts Are Found Exclusively in the Lungs of Smokers with Alcohol Use Disorders and Are Associated with Systemic Anti-MAA Antibodies. <i>Alcoholism: Clinical and Experimental Research</i> , 2017 , 41, 2093-2099	3.7	12
44	A role for B cells in organic dust induced lung inflammation. <i>Respiratory Research</i> , 2017 , 18, 214	7.3	12
43	Direct antioxidant properties of methotrexate: Inhibition of malondialdehyde-acetaldehyde-protein adduct formation and superoxide scavenging. <i>Redox Biology</i> , 2017 , 13, 588-593	11.3	31
42	Enrichment of malondialdehyde-acetaldehyde antibody in the rheumatoid arthritis joint. <i>Rheumatology</i> , 2017 , 56, 1794-1803	3.9	14
41	Systemic IL-6 Effector Response in Mediating Systemic Bone Loss Following Inhalation of Organic Dust. <i>Journal of Interferon and Cytokine Research</i> , 2017 , 37, 9-19	3.5	8
40	Review: Precision Cut Liver Slices for the Evaluation of Fatty Liver and Fibrosis. <i>Current Molecular Pharmacology</i> , 2017 , 10, 249-254	3.7	5
39	Antibodies against malondialdehyde-acetaldehyde adducts can help identify patients with abdominal aortic aneurysm. <i>Journal of Vascular Surgery</i> , 2016 , 63, 477-84	3.5	7
38	Toll-Like Receptor 4 Signaling Pathway Mediates Inhalant Organic Dust-Induced Bone Loss. <i>PLoS ONE</i> , 2016 , 11, e0158735	3.7	6
37	Autoantibodies From Single Circulating Plasmablasts React With Citrullinated Antigens and Porphyromonas gingivalis in Rheumatoid Arthritis. <i>Arthritis and Rheumatology</i> , 2016 , 68, 614-26	9.5	44
36	Increased inflammation and disease activity among current cigarette smokers with rheumatoid arthritis: a cross-sectional analysis of US veterans. <i>Rheumatology</i> , 2016 , 55, 1969-1977	3.9	32
35	Malondialdehyde-acetaldehyde adducts and anti-malondialdehyde-acetaldehyde antibodies in rheumatoid arthritis. <i>Arthritis and Rheumatology</i> , 2015 , 67, 645-55	9.5	77
34	Vitamin D supplementation protects against bone loss following inhalant organic dust and lipopolysaccharide exposures in mice. <i>Immunologic Research</i> , 2015 , 62, 46-59	4.3	7
33	Aldehyde-modified proteins as mediators of early inflammation in atherosclerotic disease. <i>Free Radical Biology and Medicine</i> , 2015 , 89, 409-18	7.8	29
32	Age Impacts Pulmonary Inflammation and Systemic Bone Response to Inhaled Organic Dust Exposure. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2015 , 78, 1201-16	3.2	10
31	Induction of autophagy markers is associated with attenuation of miR-133a in diabetic heart failure patients undergoing mechanical unloading. <i>American Journal of Translational Research (discontinued)</i> , 2015 , 7, 683-96	3	35
30	Precision-cut liver slices from diet-induced obese rats exposed to ethanol are susceptible to oxidative stress and increased fatty acid synthesis. <i>American Journal of Physiology - Renal Physiology</i> , 2014 , 306, G208-17	5.1	12
29	Induction of bone loss in DBA/1J mice immunized with citrullinated autologous mouse type II collagen in the absence of adjuvant. <i>Immunologic Research</i> , 2014 , 58, 51-60	4.3	11
28	Aldehyde dehydrogenase 2 deficiency ameliorates alcoholic fatty liver but worsens liver inflammation and fibrosis in mice. <i>Hepatology</i> , 2014 , 60, 146-57	11.2	111

27	Unique antibody responses to malondialdehyde-acetaldehyde (MAA)-protein adducts predict coronary artery disease. <i>PLoS ONE</i> , 2014 , 9, e107440	3.7	36
26	IL-6 and its receptors in coronary artery disease and acute myocardial infarction. <i>Cytokine</i> , 2013 , 62, 395-400	5.9	59
25	Organic dust, lipopolysaccharide, and peptidoglycan inhalant exposures result in bone loss/disease. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2013 , 49, 829-36	5.7	20
24	Titanium implant with nanostructured zirconia surface promotes maturation of peri-implant bone in osseointegration. <i>Proceedings of the Institution of Mechanical Engineers, Part H: Journal of Engineering in Medicine</i> , 2013 , 227, 510-22	1.7	12
23	High-pressure distention of the saphenous vein during preparation results in increased markers of inflammation: a potential mechanism for graft failure. <i>Annals of Thoracic Surgery</i> , 2012 , 93, 552-8	2.7	49
22	A method for the making and utility of gadolinium-labeled albumin microbubbles. <i>Magnetic Resonance Imaging</i> , 2012 , 30, 96-103	3.3	4
21	Ultrasound imaging in an animal model of vascular inflammation following balloon injury. <i>Ultrasound in Medicine and Biology</i> , 2012 , 38, 1552-8	3.5	
20	Citrullinated mouse collagen administered to DBA/1J mice in the absence of adjuvant initiates arthritis. <i>International Immunopharmacology</i> , 2012 , 13, 424-31	5.8	20
19	Proteasome activity and autophagosome content in liver are reciprocally regulated by ethanol treatment. <i>Biochemical and Biophysical Research Communications</i> , 2012 , 417, 262-7	3.4	46
18	Albumin-based microbubbles bind up-regulated scavenger receptors following vascular injury. <i>Journal of Biological Chemistry</i> , 2010 , 285, 40645-53	5.4	9
17	Exposure of precision-cut rat liver slices to ethanol accelerates fibrogenesis. <i>American Journal of Physiology - Renal Physiology</i> , 2010 , 299, G661-8	5.1	16
16	Malondialdehyde-acetaldehyde adduct is the dominant epitope after MDA modification of proteins in atherosclerosis. <i>Free Radical Biology and Medicine</i> , 2010 , 49, 1480-6	7.8	67
15	Autoimmune hepatitis induced by syngeneic liver cytosolic proteins biotransformed by alcohol metabolites. <i>Alcoholism: Clinical and Experimental Research</i> , 2010 , 34, 2126-36	3.7	38
14	Immune responses to methamphetamine by active immunization with peptide-based, molecular adjuvant-containing vaccines. <i>Vaccine</i> , 2009 , 27, 2981-8	4.1	53
13	Alcohol metabolites and lipopolysaccharide: roles in the development and/or progression of alcoholic liver disease. <i>World Journal of Gastroenterology</i> , 2009 , 15, 1209-18	5.6	52
12	An in vitro method of alcoholic liver injury using precision-cut liver slices from rats. <i>Biochemical Pharmacology</i> , 2008 , 76, 426-36	6	39
11	Increased immunogenicity to P815 cells modified with malondialdehyde and acetaldehyde. <i>International Immunopharmacology</i> , 2008 , 8, 1112-8	5.8	7
10	Immunological response in alcoholic liver disease. <i>World Journal of Gastroenterology</i> , 2007 , 13, 4938-46	5.6	22

9	Aldehydes in cigarette smoke react with the lipid peroxidation product malonaldehyde to form fluorescent protein adducts on lysines. <i>Chemical Research in Toxicology</i> , 2005 , 18, 817-24	4	24
8	Rat sinusoidal liver endothelial cells (SECs) produce pro-fibrotic factors in response to adducts formed from the metabolites of ethanol. <i>Biochemical Pharmacology</i> , 2005 , 70, 1593-600	6	35
7	Halothane potentiates the alcohol-adduct induced TNF-alpha release in heart endothelial cells. <i>BMC Anesthesiology</i> , 2005 , 5, 3	2.4	1
6	Scavenger receptors on sinusoidal liver endothelial cells are involved in the uptake of aldehyde-modified proteins. <i>Molecular Pharmacology</i> , 2005 , 68, 1423-30	4.3	45
5	Mechanisms of alcohol liver damage: aldehydes, scavenger receptors, and autoimmunity. <i>Frontiers in Bioscience - Landmark</i> , 2004 , 9, 3145-55	2.8	22
4	Lipopolysaccharide is a cofactor for malondialdehyde-acetaldehyde adduct-mediated cytokine/chemokine release by rat sinusoidal liver endothelial and Kupffer cells. <i>Alcoholism: Clinical and Experimental Research</i> , 2004 , 28, 1931-8	3.7	50
3	Malondialdehyde-acetaldehyde (MAA) modified proteins induce pro-inflammatory and pro-fibrotic responses by liver endothelial cells. <i>Comparative Hepatology</i> , 2004 , 3 Suppl 1, S25		28
2	Chronic ethanol consumption impairs receptor-mediated endocytosis of MAA-modified albumin by liver endothelial cells. <i>Biochemical Pharmacology</i> , 2003 , 66, 1045-54	6	18
1	Association of malondialdehyde-acetaldehyde (MAA) adducted proteins with atherosclerotic-induced vascular inflammatory injury. <i>Atherosclerosis</i> , 1998 , 141, 107-16	3.1	71