Alexandra Kadl

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/615198/publications.pdf

Version: 2024-02-01

45 papers	4,711 citations	218677 26 h-index	276875 41 g-index
45 all docs	45 docs citations	45 times ranked	7593 citing authors

#	Article	IF	Citations
1	Nucleotides released by apoptotic cells act as a find-me signal to promote phagocytic clearance. Nature, 2009, 461, 282-286.	27.8	1,335
2	Identification of a Novel Macrophage Phenotype That Develops in Response to Atherogenic Phospholipids via Nrf2. Circulation Research, 2010, 107, 737-746.	4.5	472
3	Lymphocyte recruitment into the aortic wall before and during development of atherosclerosis is partially L-selectin dependent. Journal of Experimental Medicine, 2006, 203, 1273-1282.	8.5	405
4	Protective role of phospholipid oxidation products in endotoxin-induced tissue damage. Nature, 2002, 419, 77-81.	27.8	365
5	Apoptotic cell clearance by bronchial epithelial cells critically influences airway inflammation. Nature, 2013, 493, 547-551.	27.8	254
6	Expression of Heme Oxygenase-1 in Human Vascular Cells Is Regulated by Peroxisome Proliferator-Activated Receptors. Arteriosclerosis, Thrombosis, and Vascular Biology, 2007, 27, 1276-1282.	2.4	201
7	Oxidized Phospholipids Induce Expression of Human Heme Oxygenase-1 Involving Activation of cAMP-responsive Element-binding Protein. Journal of Biological Chemistry, 2003, 278, 51006-51014.	3.4	169
8	Oxidized Phospholipids Trigger Atherogenic Inflammation in Murine Arteries. Arteriosclerosis, Thrombosis, and Vascular Biology, 2005, 25, 633-638.	2.4	138
9	Oxidized Phospholipids Stimulate Angiogenesis Via Autocrine Mechanisms, Implicating a Novel Role for Lipid Oxidation in the Evolution of Atherosclerotic Lesions. Circulation Research, 2006, 99, 900-908.	4.5	134
10	Oxidized phospholipid-induced inflammation is mediated by Toll-like receptor 2. Free Radical Biology and Medicine, 2011, 51, 1903-1909.	2.9	111
11	NAB2, a Corepressor of EGR-1, Inhibits Vascular Endothelial Growth Factor-mediated Gene Induction and Angiogenic Responses of Endothelial Cells. Journal of Biological Chemistry, 2003, 278, 11433-11440.	3.4	91
12	Analysis of inflammatory gene induction by oxidized phospholipids in vivo by quantitative real-time RT-PCR in comparison with effects of LPS. Vascular Pharmacology, 2002, 38, 219-227.	2.1	90
13	Multi-Hit Inhibition of Circulating and Cell-Associated Components of the Toll-Like Receptor 4 Pathway by Oxidized Phospholipids. Arteriosclerosis, Thrombosis, and Vascular Biology, 2009, 29, 356-362.	2.4	88
14	Oxysterol-induced up-regulation of MCP-1 expression and synthesis in macrophage cells. Free Radical Biology and Medicine, 2005, 39, 1152-1161.	2.9	76
15	NFâ€E2â€related factor 2 regulates the stress response to UVAâ€1â€oxidized phospholipids in skin cells. FASEB Journal, 2010, 24, 39-48.	0.5	71
16	Disabled homolog 2 controls macrophage phenotypic polarization and adipose tissue inflammation. Journal of Clinical Investigation, 2016, 126, 1311-1322.	8.2	68
17	The Role of Endothelial Cells in the Resolution of Acute Inflammation. Antioxidants and Redox Signaling, 2005, 7, 1744-1754.	5.4	67
18	Sustained Expression of Early Growth Response Protein-1 Blocks Angiogenesis and Tumor Growth. Cancer Research, 2006, 66, 6708-6713.	0.9	59

#	Article	IF	Citations
19	SINGLE BOLUS INJECTION OF BILIRUBIN IMPROVES THE CLINICAL OUTCOME IN A MOUSE MODEL OF ENDOTOXEMIA. Shock, 2007, 28, 582-588.	2.1	55
20	Photooxidation Generates Biologically Active Phospholipids That Induce Heme Oxygenase-1 in Skin Cells. Journal of Biological Chemistry, 2007, 282, 16934-16941.	3.4	52
21	Post-ICU COVID-19 Outcomes. Chest, 2021, 159, 215-218.	0.8	42
22	Apoptotic Cells as Sources for Biologically Active Oxidized Phospholipids. Antioxidants and Redox Signaling, 2004, 6, 311-320.	5.4	40
23	Induction of CCR2â€dependent macrophage accumulation by oxidized phospholipids in the airâ€pouch model of inflammation. Arthritis and Rheumatism, 2009, 60, 1362-1371.	6.7	40
24	Oxidized Phospholipids Alter Vascular Connexin Expression, Phosphorylation, and Heterocellular Communication. Arteriosclerosis, Thrombosis, and Vascular Biology, 2006, 26, 2216-2221.	2.4	39
25	Adoption of a dedicated multidisciplinary team is associated with improved survival in acute pulmonary embolism. Respiratory Research, 2020, 21, 159.	3.6	36
26	Trajectory of IgG to SARS-CoV-2 After Vaccination With BNT162b2 or mRNA-1273 in an Employee Cohort and Comparison With Natural Infection. Frontiers in Immunology, 2022, 13, 850987.	4.8	35
27	Oxidation as a crucial reaction for cholesterol to induce tissue degeneration: CD36 overexpression in human promonocytic cells treated with a biologically relevant oxysterol mixture. Aging Cell, 2008, 7, 375-382.	6.7	32
28	Adipocyte lipolysis drives acute stress-induced insulin resistance. Scientific Reports, 2020, 10, 18166.	3.3	29
29	Reduced adiponectin levels in patients with COVIDâ€19 acute respiratory failure: A caseâ€control study. Physiological Reports, 2021, 9, e14843.	1.7	28
30	Adaptive thermogenesis in brown adipose tissue involves activation of pannexin-1 channels. Molecular Metabolism, 2021, 44, 101130.	6.5	18
31	M-CSF Mediates Host Defense during Bacterial Pneumonia by Promoting the Survival of Lung and Liver Mononuclear Phagocytes. Journal of Immunology, 2016, 196, 5047-5055.	0.8	15
32	Quantitative Measurement of IgG to Severe Acute Respiratory Syndrome Coronavirus-2 Proteins Using ImmunoCAP. International Archives of Allergy and Immunology, 2021, 182, 417-424.	2.1	13
33	Venoarterial Extracorporeal Membrane Oxygenation for Acute Massive Pulmonary Embolism: a Meta-Analysis and Call to Action. Journal of Cardiovascular Translational Research, 2022, 15, 258-267.	2.4	12
34	Vasopressin use in critically ill cirrhosis patients with catecholamine-resistant septic shock: The CVICU cohort. World Journal of Hepatology, 2017, 9, 106.	2.0	8
35	Transpulmonary Pressure-Guided Lung-Protective Ventilation Improves Pulmonary Mechanics and Oxygenation Among Obese Subjects on Mechanical Ventilation. Respiratory Care, 2021, 66, 1049-1058.	1.6	6
36	Early posthospitalization recovery after extracorporeal membrane oxygenation in survivors of COVID-19. Journal of Thoracic and Cardiovascular Surgery, 2023, 166, 842-851.e1.	0.8	6

#	Article	IF	Citations
37	VEGF therapy: risky business for established plaques?. Blood, 2007, 109, 2-3.	1.4	4
38	Risk Stratification in Acute Pulmonary Embolism: Half of the Way There?. Annals of the American Thoracic Society, 2021, 18, 1066-1068.	3.2	2
39	1287: A RETROSPECTIVE COHORT STUDY OF LAB USAGE IN THE ICU: DO WE NEED TO LEARN TO ASK FEWER QUESTIONS?. Critical Care Medicine, 2020, 48, 620-620.	0.9	2
40	Cardiopulmonary Resuscitation in Coronavirus Disease 2019 Patients Experiencing In-Hospital Cardiac Arrest. Critical Care Medicine, 2021, Publish Ahead of Print, e793-e794.	0.9	1
41	Surviving COVID-19. Chest, 2021, 160, 15-16.	0.8	1
42	Veno-Arterial Extracorporeal Membrane Oxygenation and Thrombectomy for Massive Pulmonary Embolism. Heart Surgery Forum, 2022, 25, E241-E242.	0.5	1
43	1711: MORTALITY IN MEDICAL PATIENTS WITH HEMORRHAGIC SHOCK IS ASSOCIATED WITH HIGHER BLOOD GLUCOSE LEVEL. Critical Care Medicine, 2019, 47, 829-829.	0.9	0
44	Intraarterial Catheter Use Is Associated With Increased Risk of Hospital Onset Bacteremia. Chest, 2021, 159, 2321-2324.	0.8	0
45	Macrophage polarization induced by oxidized phospholipids. FASEB Journal, 2007, 21, A17.	0.5	0