

# Cheryl E Rockwell

## List of Publications by Year in descending order

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44  
papers

1,558  
citations

331259

21  
h-index

301761

39  
g-index

45  
all docs

45  
docs citations

45  
times ranked

2499  
citing authors

#	ARTICLE	IF	CITATIONS
1	Interleukin-2 Suppression by 2-Arachidonyl Glycerol Is Mediated through Peroxisome Proliferator-Activated Receptor $\beta$ Independently of Cannabinoid Receptors 1 and 2. <i>Molecular Pharmacology</i> , 2006, 70, 101-111.	1.0	153
2	Effect of bile duct ligation on bile acid composition in mouse serum and liver. <i>Liver International</i> , 2012, 32, 58-69.	1.9	151
3	Transcriptional Regulation of Renal Cytoprotective Genes by Nrf2 and Its Potential Use as a Therapeutic Target to Mitigate Cisplatin-Induced Nephrotoxicity. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2010, 335, 2-12.	1.3	144
4	Th2 Skewing by Activation of Nrf2 in CD4+ T Cells. <i>Journal of Immunology</i> , 2012, 188, 1630-1637.	0.4	101
5	A Cyclooxygenase Metabolite of Anandamide Causes Inhibition of Interleukin-2 Secretion in Murine Splenocytes. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2004, 311, 683-690.	1.3	80
6	Evidence for Cannabinoid Receptor-Dependent and -Independent Mechanisms of Action in Leukocytes. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2003, 306, 1077-1085.	1.3	73
7	Individual bile acids have differential effects on bile acid signaling in mice. <i>Toxicology and Applied Pharmacology</i> , 2015, 283, 57-64.	1.3	68
8	IL-17A Synergistically Enhances Bile Acid-Induced Inflammation during Obstructive Cholestasis. <i>American Journal of Pathology</i> , 2013, 183, 1498-1507.	1.9	66
9	Hepatocyte tissue factor activates the coagulation cascade in mice. <i>Blood</i> , 2013, 121, 1868-1874.	0.6	64
10	ChIPing the cistrome of PXR in mouse liver. <i>Nucleic Acids Research</i> , 2010, 38, 7943-7963.	6.5	59
11	The Nrf2 activator tBHQ inhibits T cell activation of primary human CD4 T cells. <i>Cytokine</i> , 2015, 71, 289-295.	1.4	47
12	Hepatic Stellate Cells Orchestrate Clearance of Necrotic Cells in a Hypoxia-Inducible Factor-1 $\alpha$ -Dependent Manner by Modulating Macrophage Phenotype in Mice. <i>Journal of Immunology</i> , 2014, 192, 3847-3857.	0.4	43
13	Protease-Activated Receptor 1 and Hematopoietic Cell Tissue Factor Are Required for Hepatic Steatosis in Mice Fed a Western Diet. <i>American Journal of Pathology</i> , 2011, 179, 2278-2289.	1.9	39
14	A COX-2 metabolite of the endogenous cannabinoid, 2-arachidonyl glycerol, mediates suppression of IL-2 secretion in activated Jurkat T cells. <i>Biochemical Pharmacology</i> , 2008, 76, 353-361.	2.0	37
15	Pharmacological Inhibition of Myocardin-related Transcription Factor Pathway Blocks Lung Metastases of RhoC-Overexpressing Melanoma. <i>Molecular Cancer Therapeutics</i> , 2017, 16, 193-204.	1.9	35
16	Identification of an Unfavorable Immune Signature in Advanced Lung Tumors from Nrf2-Deficient Mice. <i>Antioxidants and Redox Signaling</i> , 2018, 29, 1535-1552.	2.5	31
17	Fibrin deposition following bile duct injury limits fibrosis through an $\alpha$ 2-dependent mechanism. <i>Blood</i> , 2016, 127, 2751-2762.	0.6	30
18	Differential effects of the Nrf2 activators tBHQ and CDDO-Im on the early events of T cell activation. <i>Biochemical Pharmacology</i> , 2018, 147, 67-76.	2.0	28

#	ARTICLE	IF	CITATIONS
19	The Nrf2 Activator, tBHQ, Differentially Affects Early Events Following Stimulation of Jurkat Cells. <i>Toxicological Sciences</i> , 2013, 136, 63-71.	1.4	27
20	A combination of proteasome inhibitors and antibiotics prevents lethality in a septic shock model. <i>Innate Immunity</i> , 2008, 14, 319-329.	1.1	26
21	2-Arachidonoyl-glycerol suppresses interferon- $\beta$ production in phorbol ester/ionomycin-activated mouse splenocytes independent of CB1 or CB2. <i>Journal of Leukocyte Biology</i> , 2005, 77, 966-974.	1.5	25
22	Comparison of Hepatic NRF2 and Aryl Hydrocarbon Receptor Binding in 2,3,7,8-Tetrachlorodibenzo-p-dioxin-Treated Mice Demonstrates NRF2-Independent PKM2 Induction. <i>Molecular Pharmacology</i> , 2018, 94, 876-884.	1.0	23
23	Persistent alterations in immune cell populations and function from a single dose of perfluorononanoic acid (PFNA) in C57Bl/6 mice. <i>Food and Chemical Toxicology</i> , 2017, 100, 24-33.	1.8	20
24	The Nrf2 activator tBHQ inhibits the activation of primary murine natural killer cells. <i>Food and Chemical Toxicology</i> , 2018, 121, 231-236.	1.8	19
25	Na <sup>+</sup> ve, Regulatory, Activated, and Memory Immune Cells Co-exist in PVATs That Are Comparable in Density to Non-PVAT Fats in Health. <i>Frontiers in Physiology</i> , 2020, 11, 58.	1.3	16
26	Nrf2-Dependent and -Independent Effects of tert-Butylhydroquinone, CDDO-Im, and H <sub>2</sub> O <sub>2</sub> in Human Jurkat T Cells as Determined by CRISPR/Cas9 Gene Editing. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2017, 361, 259-267.	1.3	15
27	Chronic low-level cadmium exposure in rats affects cytokine production by activated T cells. <i>Toxicology Research</i> , 2019, 8, 227-237.	0.9	15
28	A Critical Role for the Inducible Proteasomal Subunits LMP7 and MECL1 in Cytokine Production by Activated Murine Splenocytes. <i>Pharmacology</i> , 2012, 89, 117-126.	0.9	13
29	Fas-Induced Apoptosis Increases Hepatocyte Tissue Factor Procoagulant Activity In Vitro and In Vivo. <i>Toxicological Sciences</i> , 2014, 141, 453-464.	1.4	13
30	Inhibition of early T cell cytokine production by arsenic trioxide occurs independently of Nrf2. <i>PLoS ONE</i> , 2017, 12, e0185579.	1.1	13
31	Nrf2-dependent and -independent effects of tBHQ in activated murine B cells. <i>Food and Chemical Toxicology</i> , 2020, 145, 111595.	1.8	12
32	Differential effects of lactacystin on cytokine production in activated Jurkat cells and murine splenocytes. <i>Cytokine</i> , 2010, 51, 12-17.	1.4	10
33	Lipid A-Mediated Tolerance and Cancer Therapy. <i>Advances in Experimental Medicine and Biology</i> , 2009, 667, 81-99.	0.8	9
34	Differential Sensitivity of Kupffer Cells and Hepatic Monocyte-Derived Macrophages to Bacterial Lipopolysaccharide. , 2019, 1, 1-8.		9
35	Phenotypic Changes in T Cell and Macrophage Subtypes in Perivascular Adipose Tissues Precede High-Fat Diet-Induced Hypertension. <i>Frontiers in Physiology</i> , 2021, 12, 616055.	1.3	9
36	Dichotomous Role of Plasmin in Regulation of Macrophage Function after Acetaminophen Overdose. <i>American Journal of Pathology</i> , 2019, 189, 1986-2001.	1.9	8

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37	Acute Immunotoxic Effects of Perfluorononanoic Acid (PFNA) in C57BL/6 Mice. <i>Clinical &amp; Experimental Pharmacology</i> , 2013, s4, .	0.3	8
38	The Complicated Role of Nuclear Factor Erythroid-Derived 2-Like 2 in Allergy and Asthma. <i>Drug Metabolism and Disposition</i> , 2022, 50, 500-507.	1.7	7
39	The role of Nrf2 in autoimmunity and infectious disease: Therapeutic possibilities. <i>Advances in Pharmacology</i> , 2021, 91, 61-110.	1.2	6
40	The Immune Response to Influenza is Suppressed by the Synthetic Food Additive and Nrf2 Activator, tert-butylhydroquinone (tBHQ). <i>FASEB Journal</i> , 2019, 33, 505.3.	0.2	2
41	Trivalent arsenic impairs the effector response of human CD4+ and CD8+ T cells to influenza A virus ex vivo. <i>Food and Chemical Toxicology</i> , 2022, 165, 113122.	1.8	1
42	The role of the stress-activated transcription factor Nrf2 in OVA-induced food allergy. <i>FASEB Journal</i> , 2021, 35, .	0.2	0
43	The synthetic food additive tert-butylhydroquinone impairs early NK cell responses to influenza. <i>FASEB Journal</i> , 2021, 35, .	0.2	0
44	Determination of the Effects of Nrf2 upon the Early Events of Jurkat T Cell Activation by Use of CRISPR-CAS9 Mediated Mutation. <i>FASEB Journal</i> , 2015, 29, 621.10.	0.2	0