Stephen J Pollock

List of Publications by Year
in descending order

36 papers	1,710 citations	361413 20 h-index	395702 33 g-index
36 all docs	36 docs citations	36 times ranked	2788 citing authors

#	Article	IF	Citations
1	Cigarette smoke induces cyclooxygenase-2 and microsomal prostaglandin E2 synthase in human lung fibroblasts: implications for lung inflammation and cancer. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2004, 287, L981-L991.	2.9	181
2	A Novel Anti-Inflammatory and Pro-Resolving Role for Resolvin D1 in Acute Cigarette Smoke-Induced Lung Inflammation. PLoS ONE, 2013, 8, e58258.	2.5	174
3	Orbital Fibroblasts from Patients with Thyroid-Associated Ophthalmopathy Overexpress CD40: CD154 Hyperinduces IL-6, IL-8, and MCP-1. , 2009, 50, 2262.		121
4	Dermatologic and Immunologic Findings in the Immune Dysregulation, Polyendocrinopathy, Enteropathy, X-linked Syndrome. Archives of Dermatology, 2004, 140, 466-72.	1.4	113
5	Activated Human B Lymphocytes Express Cyclooxygenase-2 and Cyclooxygenase Inhibitors Attenuate Antibody Production. Journal of Immunology, 2005, 174, 2619-2626.	0.8	92
6	Peroxisome proliferator-activated receptor Î³ and retinoid X receptor transcription factors are released from activated human platelets and shed in microparticles. Thrombosis and Haemostasis, 2008, 99, 86-95.	3.4	91
7	Platelets and Megakaryocytes Contain Functional Nuclear Factor-Î²B. Arteriosclerosis, Thrombosis, and Vascular Biology, 2010, 30, 591-598.	2.4	85
8	Genetic Ablation of the Aryl Hydrocarbon Receptor Causes Cigarette Smoke-induced Mitochondrial Dysfunction and Apoptosis. Journal of Biological Chemistry, 2011, 286, 43214-43228.	3.4	78
9	Isolation and Phenotypic Characterization of Lung Fibroblasts. , 2005, 117, 115-127.		63
10	Fibroblasts as Sentinel Cells. Chest, 2001, 120, S53-S55.	0.8	58
11	Normal Human Lung Epithelial Cells Inhibit Transforming Growth Factor-Î² Induced Myofibroblast Differentiation via Prostaglandin E2. PLoS ONE, 2015, 10, e0135266.	2.5	55
12	Thy1 (CD90) controls adipogenesis by regulating activity of the Src family kinase, Fyn. FASEB Journal, 2015, 29, 920-931.	0.5	55
13	The Aryl Hydrocarbon Receptor Ligand ITE Inhibits TGFÎ²1-Induced Human Myofibroblast Differentiation. American Journal of Pathology, 2011, 178, 1556-1567.	3.8	51
14	Identification of novel mechanisms involved in generating localized vulvodynia pain. American Journal of Obstetrics and Gynecology, 2015, 213, 38.e1-38.e12.	1.3	51
15	Site-specific mesenchymal control of inflammatory pain to yeast challenge in vulvodynia-afflicted and pain-free women. Pain, 2015, 156, 386-396.	4.2	51
16	The role of the THY1 gene in human ovarian cancer suppression based on transfection studies. Cancer Genetics and Cytogenetics, 2004, 149, 1-10.	1.0	42
17	Activated Human Lung Fibroblasts Produce Extracellular Vesicles with Antifibrotic Prostaglandins. American Journal of Respiratory Cell and Molecular Biology, 2019, 60, 269-278.	2.9	37
18	Endogenous ligands of the aryl hydrocarbon receptor regulate lung dendritic cell function. Immunology, 2016, 147, 41-54.	4.4	34

#	Article	IF	Citations
19	Novel anti-adipogenic activity produced by human fibroblasts. American Journal of Physiology - Cell Physiology, 2010, 299, C672-C681.	4.6	33
20	Lipoxin B4 Enhances Human Memory B Cell Antibody Production via Upregulating Cyclooxygenase-2 Expression. Journal of Immunology, 2018, 201, 3343-3351.	0.8	30
21	Constitutive and activation-inducible cyclooxygenase-2 expression enhances survival of chronic lymphocytic leukemia B cells. Clinical Immunology, 2006, 120, 76-90.	3.2	28
22	Editorâ€™s Highlight: Thy1 (CD90) Expression is Reduced by the Environmental Chemical Tetrabromobisphenol-A to Promote Adipogenesis Through Induction of microRNA-103. Toxicological Sciences, 2017, 157, 305-319.	3.1	25
23	Alterations of platelet function and clot formation kinetics after in vitro exposure to antiâ€A and â€B. Transfusion, 2013, 53, 382-393.	1.6	21
24	MicroRNAs as Novel Biomarkers of Deployment Status and Exposure to Polychlorinated Dibenzo-p-Dioxins/Dibenzofurans. Journal of Occupational and Environmental Medicine, 2016, 58, S89-S96.	1.7	20
25	Detection of Serum microRNAs From Department of Defense Serum Repository. Journal of Occupational and Environmental Medicine, 2016, 58, S62-S71.	1.7	17
26	Neu-164 and Neu-107, two novel antioxidant and anti-myeloperoxidase compounds, inhibit acute cigarette smoke-induced lung inflammation. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2013, 305, L165-L174.	2.9	15
27	Isoprostane and isofuran lipid mediators accumulate in stored red blood cells and influence platelet function in vitro. Transfusion, 2014, 54, 1569-1579.	1.6	15
28	A Role for Bradykinin Signaling in Chronic Vulvar Pain. Journal of Pain, 2016, 17, 1183-1197.	1.4	15
29	Toll-Like Receptor Signaling Contributes to Proinflammatory Mediator Production in Localized Provoked Vulvodynia. Journal of Lower Genital Tract Disease, 2018, 22, 52-57.	1.9	15
30	Activated human T lymphocytes inhibit TGFÎ²-induced fibroblast to myofibroblast differentiation via prostaglandins D2 and E2. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2018, 314, L569-L582.	2.9	15
31	Electrophilic PPARÎ³ Ligands Attenuate IL-1Î² and Silica-Induced Inflammatory Mediator Production in Human Lung Fibroblasts via a PPARÎ³-Independent Mechanism. PPAR Research, 2011, 2011, 1-11.	2.4	13
32	The TRAF6, but not the TRAF2/3, binding domain of CD40 is required for cytokine production in human lung fibroblasts. European Journal of Immunology, 2005, 35, 2920-2928.	2.9	10
33	Discovery of Novel Small Molecules that Block Myofibroblast Formation. Plastic and Reconstructive Surgery - Global Open, 2019, 7, 1.	0.6	3
34	In Vitro Characterization of Variable Porosity Wound Dressing With Anti-Scar Properties. Eplasty, 2018, 18, e21.	0.4	2
35	A putative role for platelet-derived PPARÎ³ in vascular homeostasis demonstrated by anti-PPARÎ³ induction of bleeding, thrombocytopenia and compensatory megakaryocytopoiesis. Journal of Biotechnology, 2010, 150, 417-427.	3.8	1
36	Evaluating a Variable Porosity Wound Dressing With Anti-Scar Properties in a Porcine Model of Wound Healing. Eplasty, 2018, 18, e20.	0.4	0