Richard T Waldron

List of Publications by Year
in descending order

82 papers	3,406 citations	182225 30 h-index	198040 52 g-index
85 all docs	85 docs citations	85 times ranked	3873 citing authors

#	Article	IF	Citations
1	A Randomized, Double-Blinded, Placebo-Controlled Trial of Simvastatin to Prevent Recurrent Pancreatitis. Pancreas, 2022, 51, e10-e12.	0.5	2
2	Biomarkers of Chronic Pancreatitis: A systematic literature review. Pancreatology, 2021, 21, 323-333.	0.5	16
3	The unique pancreatic stellate cell gene expression signatures are associated with the progression from acute to chronic pancreatitis. Computational and Structural Biotechnology Journal, 2021, 19, 6375-6385.	1.9	5
4	Pathological Mechanisms in Diabetes of the Exocrine Pancreas: Whatâ€™s Known and Whatâ€™s to Know. Frontiers in Physiology, 2020, 11, 570276.	1.3	22
5	Targeting the CBP/Î²-Catenin Interaction to Suppress Activation of Cancer-Promoting Pancreatic Stellate Cells. Cancers, 2020, 12, 1476.	1.7	12
6	Pathogenic Carboxyl Ester Lipase (CEL) Variants Interact with the Normal CEL Protein in Pancreatic Cells. Cells, 2020, 9, 244.	1.8	14
7	Simvastatin induces autophagic flux to restore cerulein-impaired phagosome-lysosome fusion in acute pancreatitis. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2019, 1865, 165530.	1.8	24
8	Sa1349 â€“ High Fat, High Calorie Diet Effects on the Proteome of the Pancreas with Mutant Kras Expression. Gastroenterology, 2019, 156, S-322-S-323.	0.6	0
9	163 â€“ Metformin and Bet Inhibitors Reduce Proliferation and Fibroinflammatory Responses in Activated Pancreatic Stellate Cells. Gastroenterology, 2019, 156, S-38-S-39.	0.6	0
10	161 â€“ Pancreatic Acinar Cell Reprogramming Induced by Xbp1 Deficiency Promotes Development of Pancreatic Ductal Adenocarcinoma. Gastroenterology, 2019, 156, S-38.	0.6	0
11	Incidence of New Onset Diabetes Mellitus Secondary to Acute Pancreatitis: A Systematic Review and Meta-Analysis. Frontiers in Physiology, 2019, 10, 637.	1.3	57
12	The Orai Ca²⁺ channel inhibitor CM4620 targets both parenchymal and immune cells to reduce inflammation in experimental acute pancreatitis. Journal of Physiology, 2019, 597, 3085-3105.	1.3	79
13	Brake adjustment: Ca2+ entry pathway provides a novel target for acute pancreatitis therapy. Annals of Translational Medicine, 2019, 7, S284-S284.	0.7	3
14	Yes-Associated Protein 1 Plays Major Roles in Pancreatic Stellate Cell Activation and Fibroinflammatory Responses. Frontiers in Physiology, 2019, 10, 1467.	1.3	16
15	Recent Insights Into the Pathogenic Mechanism of Pancreatitis. Pancreas, 2019, 48, 459-470.	0.5	46
16	New-Onset Diabetes Mellitus After Chronic Pancreatitis Diagnosis. Pancreas, 2019, 48, 868-875.	0.5	29
17	Ethanol Induced Disordering of Pancreatic Acinar Cell Endoplasmic Reticulum: An ER Stress/Defective Unfolded Protein Response Model. Cellular and Molecular Gastroenterology and Hepatology, 2018, 5, 479-497.	2.3	19
18	Proteomic Identification of Novel Plasma Biomarkers and Pathobiologic Pathways in Alcoholic Acute Pancreatitis. Frontiers in Physiology, 2018, 9, 1215.	1.3	12

#	ARTICLE	IF	CITATIONS
19	317 - Deficient Unfolded Protein Response (UPR) in Adult Pancreatic Acinar Cells Results in Significant Reprogramming in Genes Related with Mitochondrial Function. Gastroenterology, 2018, 154, S-79.	0.6	1
20	Proteomic Identification of Novel Biomarkers of Ethanol Acute Pancreatitis. Gastroenterology, 2017, 152, S1292.	0.6	0
21	Human Pancreatic Acinar Cells. American Journal of Pathology, 2017, 187, 2726-2743.	1.9	69
22	The Combination of Alcohol and Cigarette Smoke Induces Endoplasmic Reticulum Stress and Cell Death in Pancreatic Acinar Cells. Gastroenterology, 2017, 153, 1674-1686.	0.6	83
23	The Differential Role of Human Cationic Trypsinogen (PRSS1) R122H Mutation in Hereditary and Non-Hereditary Chronic Pancreatitis: Systematic Review and Meta-Analysis. Gastroenterology, 2017, 152, S734.	0.6	0
24	Pancreatic Acinar Cells with Human Prss1R122H Expression Display Higher Susceptibility to Stress Induced by Cholecystokinin or a Combination of Ethanol and Cigarette Smoke Extracts. Gastroenterology, 2017, 152, S899-S900.	0.6	0
25	Sirtuin 3 Genetic Ablation Causes Mitochondrial Dysfunction and Worsens Acute Pancreatitis. Gastroenterology, 2017, 152, S18.	0.6	0
26	Exosome-Mediated Intercellular Communication Between Stellate Cells and Cancer Cells in Pancreatic Ductal Adenocarcinoma. Pancreas, 2017, 46, 1-4.	0.5	34
27	The Differential Role of Human Cationic Trypsinogen (<i>PRSS1</i>) p.R122H Mutation in Hereditary and Nonhereditary Chronic Pancreatitis: A Systematic Review and Meta-Analysis. Gastroenterology Research and Practice, 2017, 2017, 1-7.	0.7	12
28	Incidence of pancreatic cancer is dramatically increased by a high fat, high calorie diet in KrasG12D mice. PLoS ONE, 2017, 12, e0184455.	1.1	107
29	The Unfolded Protein Response Plays a Predominant Homeostatic Role in Response to Mitochondrial Stress in Pancreatic Stellate Cells. PLoS ONE, 2016, 11, e0148999.	1.1	27
30	Tu1480 XBP1 Protects Against Ethanol Induced Redox Alteration of Serine Hydrolase Activity in Pancreatic Acinar Cell Endoplasmic Reticulum. Gastroenterology, 2016, 150, S913.	0.6	0
31	686 Effect of Orai1 Inhibition on Acute Pancreatitis Responses. Gastroenterology, 2016, 150, S142.	0.6	1
32	Insulin promotes proliferation and fibrosing responses in activated pancreatic stellate cells. American Journal of Physiology - Renal Physiology, 2016, 311, G675-G687.	1.6	41
33	Sa1450 Differential Proteomic Signatures of Male versus Female KrasG12D Mice during High Fat/High Calorie Diet-induced Pancreatic Tumorigenesis. Gastroenterology, 2016, 150, S318-S319.	0.6	0
34	Sa2057 Effects of Ethanol, Insulin and Tumor Microenvironment on Hyaluronic Acid Synthetic Capability in Pancreatic Mesenchymal Fibroblasts. Gastroenterology, 2015, 148, S-395-S-396.	0.6	0
35	Pancreatic adaptive responses in alcohol abuse: Role of the unfolded protein response. Pancreatology, 2015, 15, S1-S5.	0.5	31
36	Abstract 1769: Rottlerin induces ER stress-mediated cell death in pancreatic stellate cells. , 2015, , .		2

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37	Abstract 3163: Diet-induced obesity is associated with increased levels of IL-4 and IL-13, macrophage infiltration, fibrosis, and pancreatic neoplasia in the conditional KrasG12D mouse model. , 2015, , .		0
38	Diabetes, pancreatic cancer, and metformin therapy. Frontiers in Physiology, 2014, 5, 426.	1.3	50
39	285 Attenuation of Acute Pancreatitis by Activation of the Unfolded Protein Response Regulator, IRE-1. Gastroenterology, 2014, 146, S-68.	0.6	0
40	Genetic inhibition of protein kinase CÎµ attenuates necrosis in experimental pancreatitis. American Journal of Physiology - Renal Physiology, 2014, 307, G550-G563.	1.6	13
41	Su1904 Ethanol Feeding Causes Alterations in Disulfide Bonding in Pancreatic Carboxyl Ester Lipase. Gastroenterology, 2014, 146, S-497.	0.6	0
42	Abstract 5353: Leptin regulates cell differentiation and protumorigenic responses in pancreatic stellate cells. , 2014, , .		0
43	Sa1744 Effects of Insulin/IGF-1 Signaling and Elevated Glucose on Pancreatic Stellate Cell Responses: Potential Role in Promotion of Pancreatic Cancer. Gastroenterology, 2013, 144, S-297.	0.6	1
44	324 ER Stress, Irreversible Oxidation of Redox Chaperones and Protein Aggregate Formation in Alcoholic Pancreatitis. Gastroenterology, 2013, 144, S-68.	0.6	0
45	Effects of Oxidative Alcohol Metabolism on the Mitochondrial Permeability Transition Pore and Necrosis in a Mouse Model of Alcoholic Pancreatitis. Gastroenterology, 2013, 144, 437-446.e6.	0.6	98
46	1064 Pancreatic Stellate Activation and PanIN Lesion Development: Effects of High Fat Diets and Ethanol. Gastroenterology, 2012, 142, S-188.	0.6	0
47	Mo1954 Rottlerin Promotes Apoptosis and Autophagy in Pancreatic Stellate Cells via AMPK Activation. Gastroenterology, 2012, 142, S-707.	0.6	0
48	Differential PKC-dependent and -independent PKD activation by G protein Î± subunits of the Gq family: Selective stimulation of PKD Ser748 autophosphorylation by GÎ±q. Cellular Signalling, 2012, 24, 914-921.	1.7	23
49	Genes, tolerance and systemic autoimmunity. Autoimmunity Reviews, 2012, 11, 664-669.	2.5	31
50	Novel PKC-Independent Mechanism of PKD Activation by the Î± Subunit of Gq. Gastroenterology, 2011, 140, S-483.	0.6	0
51	Drinking and driving pancreatitis. Autophagy, 2011, 7, 783-785.	4.3	24
52	S1700 Cid755673 Enhances Mitogenic Signaling by Bombesin and EGF Through a Protein Kinase D-Independent Pathway. Gastroenterology, 2010, 138, S-256.	0.6	0
53	M1705 Curcumin and Curcumin Analogues Inhibit Mitogenic Signaling in Normal Intestinal Epithelial Cells. Gastroenterology, 2010, 138, S-402.	0.6	0
54	CID755673 enhances mitogenic signaling by phorbol esters, bombesin and EGF through a protein kinase D-independent pathway. Biochemical and Biophysical Research Communications, 2010, 391, 63-68.	1.0	36

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55	Protein Kinase D Mediates Mitogenic Signaling by Gq-coupled Receptors through Protein Kinase C-independent Regulation of Activation Loop Ser744 and Ser748 Phosphorylation. Journal of Biological Chemistry, 2009, 284, 13434-13445.	1.6	61
56	S1630 Curcumin Inhibition of PKD Family Kinases. Gastroenterology, 2009, 136, A-238.	0.6	0
57	S1628 Protein Kinase D Mediates Mitogenic Signaling By Gq-Coupled Receptors Through PKC-Independent Regulation of Activation Loop Ser744 and Ser748 Phosphorylation. Gastroenterology, 2009, 136, A-237-A-238.	0.6	0
58	S1629 Sequential PKC-Dependent and PKC-Independent Protein Kinase D Catalytic Activation via Gq-Coupled Receptors. Gastroenterology, 2009, 136, A-238.	0.6	0
59	Protein kinase D isozymes activation and localization during mitosis. Experimental Cell Research, 2008, 314, 3057-3068.	1.2	17
60	S1690 Pyk2-Mediated, Direct Upstream Phosphorylation of FAK Tyr397 As a Novel Initiating Event for FAK Signal Transduction Responses to Prostaglandins in Intestinal Epithelial Cells. Gastroenterology, 2008, 134, A-250-A-251.	0.6	0
61	Sequential Protein Kinase C (PKC)-dependent and PKC-independent Protein Kinase D Catalytic Activation via Gq-coupled Receptors. Journal of Biological Chemistry, 2008, 283, 12877-12887.	1.6	82
62	Identification of a novel phosphorylation site in c-jun directly targeted in vitro by protein kinase D. Biochemical and Biophysical Research Communications, 2007, 356, 361-367.	1.0	22
63	The Nuclear Import of Protein Kinase D3 Requires Its Catalytic Activity. Journal of Biological Chemistry, 2006, 281, 5149-5157.	1.6	19
64	Protein Kinase D Signaling. Journal of Biological Chemistry, 2005, 280, 13205-13208.	1.6	403
65	Oxidative Stress Induces Protein Kinase C-mediated Activation Loop Phosphorylation and Nuclear Redistribution of Protein Kinase D. Journal of Biological Chemistry, 2004, 279, 27482-27493.	1.6	59
66	Protein kinase CK2 and protein kinase D are associated with the COP9 signalosome. EMBO Journal, 2003, 22, 1302-1312.	3.5	176
67	Analysis of mitogenic signaling induced by oxidative stress. Gastroenterology, 2003, 124, A465.	0.6	0
68	Protein Kinase C Phosphorylates Protein Kinase D Activation Loop Ser744 and Ser748 and Releases Autoinhibition by the Pleckstrin Homology Domain. Journal of Biological Chemistry, 2003, 278, 154-163.	1.6	175
69	The RAS Effector RIN1 Directly Competes with RAF and Is Regulated by 14-3-3 Proteins. Molecular and Cellular Biology, 2002, 22, 916-926.	1.1	140
70	Protein kinase D complexes with C-Jun N-terminal kinase via activation loop phosphorylation and phosphorylates the C-Jun N-terminus. Oncogene, 2002, 21, 2154-2160.	2.6	59
71	Activation Loop Ser744 and Ser748 in Protein Kinase D Are Transphosphorylated in Vivo. Journal of Biological Chemistry, 2001, 276, 32606-32615.	1.6	142
72	Oxidative Stress Induces Protein Kinase D Activation in Intact Cells. Journal of Biological Chemistry, 2000, 275, 17114-17121.	1.6	112

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73	Oxidative stress-mediated protein kinase D activation in GI tract model cell lines. Gastroenterology, 2000, 118, A1140.	0.6	0
74	The Pleckstrin Homology Domain of Protein Kinase D Interacts Preferentially with the Î· Isoform of Protein Kinase C. Journal of Biological Chemistry, 1999, 274, 9224-9230.	1.6	105
75	Phosphorylation-dependent protein kinase Dactivation. Electrophoresis, 1999, 20, 382-390.	1.3	60
76	Identification of in Vivo Phosphorylation Sites Required for Protein Kinase D Activation. Journal of Biological Chemistry, 1998, 273, 27662-27667.	1.6	160
77	Store-operated Ca2+ Entry and Coupling to Ca2+ Pool Depletion in Thapsigargin-resistant Cells. Journal of Biological Chemistry, 1997, 272, 6440-6447.	1.6	38
78	Bombesin, Vasopressin, Endothelin, Bradykinin, and Platelet-derived Growth Factor Rapidly Activate Protein Kinase D through a Protein Kinase C-dependent Signal Transduction Pathway. Journal of Biological Chemistry, 1997, 272, 23952-23960.	1.6	153
79	Calcium pools, calcium entry, and cell growth. Bioscience Reports, 1996, 16, 139-157.	1.1	72
80	Thapsigargin-resistant Intracellular Calcium Pumps. Journal of Biological Chemistry, 1995, 270, 11955-11961.	1.6	59
81	Intracellular Ca2+ pool content is linked to control of cell growth.. Proceedings of the National Academy of Sciences of the United States of America, 1993, 90, 4986-4990.	3.3	250
82	Phosphorylation-dependent protein kinase Dactivation. , 0, .		2