

# Cherry L Wainwright

## List of Publications by Year in descending order

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77  
papers

2,877  
citations

304368

22  
h-index

182168

51  
g-index

81  
all docs

81  
docs citations

81  
times ranked

4553  
citing authors

#	ARTICLE	IF	CITATIONS
1	Guidelines for reporting experiments involving animals: the ARRIVE guidelines. <i>British Journal of Pharmacology</i> , 2010, 160, 1573-1576.	2.7	1,415
2	The Lambeth Conventions (II): Guidelines for the study of animal and human ventricular and supraventricular arrhythmias. , 2013, 139, 213-248.		246
3	Acute administration of cannabidiol <i>in vivo</i> suppresses ischaemia-induced cardiac arrhythmias and reduces infarct size when given at reperfusion. <i>British Journal of Pharmacology</i> , 2010, 160, 1234-1242.	2.7	56
4	Inflammation As A Key Event In The Development Of Neointima Following Vascular Balloon Injury. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2001, 28, 891-895.	0.9	53
5	The antiarrhythmic effect of ischaemic preconditioning in isolated rat heart involves a pertussis toxin sensitive mechanism. <i>Cardiovascular Research</i> , 1993, 27, 674-680.	1.8	50
6	An antiarrhythmic effect of adenosine during myocardial ischaemia and reperfusion. <i>European Journal of Pharmacology</i> , 1988, 145, 183-194.	1.7	47
7	GPR55 deficiency is associated with increased adiposity and impaired insulin signaling in peripheral metabolic tissues. <i>FASEB Journal</i> , 2019, 33, 1299-1312.	0.2	46
8	Short-Term Local Delivery of an Inhibitor of Ras Farnesyltransferase Prevents Neointima Formation In Vivo After Porcine Coronary Balloon Angioplasty. <i>Circulation</i> , 2001, 104, 1538-1543.	1.6	43
9	NCX4016 (NO-aspirin) reduces infarct size and suppresses arrhythmias following myocardial ischaemia/reperfusion in pigs. <i>British Journal of Pharmacology</i> , 2002, 135, 1882-1888.	2.7	42
10	Piridomine, A Novel Nitric Oxide Donor, Suppresses Ischemic Arrhythmias in Anesthetized Pigs. <i>Journal of Cardiovascular Pharmacology</i> , 1993, 22, S44-50.	0.8	41
11	Endothelin and ischaemic arrhythmias—antiarrhythmic or arrhythmogenic?. <i>Cardiovascular Research</i> , 1998, 39, 625-632.	1.8	39
12	Failure of allopurinol and a spin trapping agent N-tert-butyl- $\alpha$ -phenyl nitron to modify significantly ischaemia and reperfusion-induced arrhythmias. <i>British Journal of Pharmacology</i> , 1987, 91, 49-59.	2.7	35
13	The effects of PAF antagonists on arrhythmias and platelets during acute myocardial ischaemia and reperfusion. <i>European Heart Journal</i> , 1989, 10, 235-243.	1.0	35
14	Matrix metalloproteinases, oxidative stress and the acute response to acute myocardial ischaemia and reperfusion. <i>Current Opinion in Pharmacology</i> , 2004, 4, 132-138.	1.7	35
15	Effect of dopexamine hydrochloride in the early stages of experimental myocardial infarction and comparison with dopamine and dobutamine. <i>American Journal of Cardiology</i> , 1988, 62, 18C-23C.	0.7	32
16	Activation of mouse protease-activated receptor-2 induces lymphocyte adhesion and generation of reactive oxygen species. <i>British Journal of Pharmacology</i> , 2006, 149, 591-599.	2.7	31
17	Endothelin and the Ischaemic Heart. <i>Current Vascular Pharmacology</i> , 2005, 3, 333-341.	0.8	29
18	Phospholipid chlorohydrin induces leukocyte adhesion to ApoE <sup>-/-</sup> mouse arteries via upregulation of P-selectin. <i>Free Radical Biology and Medicine</i> , 2008, 44, 452-463.	1.3	28

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19	The Role of Nitric Oxide in Modulating Ischaemia-Induced Arrhythmias in Rats. <i>Journal of Cardiovascular Pharmacology</i> , 1997, 29, 554-562.	0.8	28
20	2- <i>Arachidonyl glycerol</i> activates platelets via conversion to arachidonic acid and not by direct activation of cannabinoid receptors. <i>British Journal of Clinical Pharmacology</i> , 2010, 70, 180-188.	1.1	24
21	Fatty acid and phospholipid chlorohydrins cause cell stress and endothelial adhesion.. <i>Acta Biochimica Polonica</i> , 2006, 53, 761-768.	0.3	23
22	Future directions for the discovery of natural product-derived immunomodulating drugs: an IUPHAR positional review. <i>Pharmacological Research</i> , 2022, 177, 106076.	3.1	23
23	Adrenomedullin acts via nitric oxide and peroxynitrite to protect against myocardial ischaemia-induced arrhythmias in anaesthetized rats. <i>British Journal of Pharmacology</i> , 2006, 148, 599-609.	2.7	22
24	1- <i>Lysophosphatidylinositol</i> ( <i>LPI</i> ) aggravates myocardial ischemia/reperfusion injury via a <i>GPR55</i> / <i>ROCK</i> -dependent pathway. <i>Pharmacology Research and Perspectives</i> , 2019, 7, e00487.	1.1	22
25	<i>GPR55</i> Deletion in Mice Leads to Age-Related Ventricular Dysfunction and Impaired Adrenoceptor-Mediated Inotropic Responses. <i>PLoS ONE</i> , 2014, 9, e108999.	1.1	22
26	Seaweed-derived bioactives as potential energy regulators in obesity and type 2 diabetes. <i>Advances in Pharmacology</i> , 2020, 87, 205-256.	1.2	21
27	<i>PDGF</i> -induced signaling in proliferating and differentiated vascular smooth muscle: Effects of altered intracellular Ca regulation. <i>Cardiovascular Research</i> , 2005, 67, 308-316.	1.8	20
28	<i>TNF</i> increases the inflammatory response to vascular balloon injury without accelerating neointimal formation. <i>Atherosclerosis</i> , 2005, 179, 51-59.	0.4	20
29	Characterization of the morphological and functional alterations in rabbit subclavian artery subjected to balloon angioplasty. <i>Coronary Artery Disease</i> , 1995, 6, 403-416.	0.3	19
30	Pharmacological profiling of the hemodynamic effects of cannabinoid ligands: a combined in vitro and in vivo approach. <i>Pharmacology Research and Perspectives</i> , 2015, 3, e00143.	1.1	19
31	Correlation of leukocyte adhesiveness, adhesion molecule expression and leukocyte-induced contraction following balloon angioplasty. <i>British Journal of Pharmacology</i> , 2000, 130, 95-103.	2.7	18
32	The Effects of L655,240, a Selective Thromboxane and Prostaglandin Endoperoxide Antagonist, on Ischemia- and Reperfusion-Induced Cardiac Arrhythmias. <i>Journal of Cardiovascular Pharmacology</i> , 1988, 12, 264-271.	0.8	17
33	The effects of l-arginine on neointimal formation and vascular function following balloon injury in heritable hyperlipidaemic rabbits. <i>Cardiovascular Research</i> , 1997, 35, 351-359.	1.8	17
34	Antiarrhythmic effects of the thromboxane antagonist BM 13.177. <i>European Journal of Pharmacology</i> , 1987, 133, 257-264.	1.7	15
35	Sarafotoxin 6c Protects Against Ischaemia-Induced Cardiac Arrhythmias In Vivo and In Vitro in the Rat. <i>Journal of Cardiovascular Pharmacology</i> , 2000, 36, S297-S299.	0.8	15
36	Endocannabinoid system as a potential mechanism for $\omega$ -3 long-chain polyunsaturated fatty acid mediated cardiovascular protection. <i>Proceedings of the Nutrition Society</i> , 2013, 72, 460-469.	0.4	15

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37	Anti-arrhythmic and electrophysiological effects of the endothelin receptor antagonists, BQ-123 and PD161721. <i>European Journal of Pharmacology</i> , 2001, 432, 71-77.	1.7	13
38	Sarafotoxin 6c (S6c) Reduces Infarct Size and Preserves mRNA for the ETB Receptor in the Ischemic/Reperfused Myocardium of Anesthetized Rats. <i>Journal of Cardiovascular Pharmacology</i> , 2004, 44, 148-154.	0.8	13
39	Inhibition of non-Ras protein farnesylation reduces in-stent restenosis. <i>Atherosclerosis</i> , 2008, 197, 515-523.	0.4	13
40	The sphingosine kinase inhibitor dimethylsphingosine inhibits neointimal hyperplasia. <i>British Journal of Pharmacology</i> , 2010, 159, 543-553.	2.7	12
41	Quantitative measurement of mature collagen cross-links in human carotid artery plaques. <i>Atherosclerosis</i> , 2010, 211, 471-474.	0.4	11
42	Myocardial preconditioning as the heart's self-protecting response against the consequences of ischaemia. <i>Trends in Pharmacological Sciences</i> , 1992, 13, 90-93.	4.0	10
43	Statins?is there no end to their usefulness?. <i>Cardiovascular Research</i> , 2005, 65, 296-298.	1.8	10
44	Mast cell degranulation – a mechanism for the antiarrhythmic effect of endothelin-1?. <i>British Journal of Pharmacology</i> , 2009, 157, 716-723.	2.7	10
45	The effects of metoprolol and dazmegrel, alone and in combination, on arrhythmias induced by coronary artery occlusion in conscious rats. <i>British Journal of Pharmacology</i> , 1985, 86, 229-234.	2.7	9
46	Effects of a combination of metoprolol and dazmegrel on myocardial infarct size in rats. <i>British Journal of Pharmacology</i> , 1985, 86, 235-240.	2.7	9
47	Effect of antiproliferative agents on vascular function in normal and in vitro balloon-injured porcine coronary arteries. <i>European Journal of Pharmacology</i> , 2003, 481, 101-107.	1.7	9
48	Correlation of changes in nitric oxide synthase, superoxide dismutase and nitrotyrosine with endothelial regeneration and neointimal hyperplasia in the balloon-injured rabbit subclavian artery. <i>Coronary Artery Disease</i> , 2004, 15, 337-346.	0.3	9
49	Hypoxia sensitivity of a voltage-gated potassium current in porcine intrapulmonary vein smooth muscle cells. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2012, 303, L476-L486.	1.3	9
50	Inflammation in the cardiovascular system: here, there and everywhere. <i>Current Opinion in Pharmacology</i> , 2004, 4, 107-109.	1.7	7
51	Pirsidomine, A Novel Nitric Oxide Donor, Suppresses Ischemic Arrhythmias in Anesthetized Pigs. <i>Journal of Cardiovascular Pharmacology</i> , 1993, 22, S44-50.	0.8	6
52	Role of nitric oxide and free radicals in the contractile response to non-preactivated leukocytes. <i>European Journal of Pharmacology</i> , 1998, 345, 269-277.	1.7	6
53	Acute dietary zinc deficiency in rats exacerbates myocardial ischaemia – reperfusion injury through depletion of glutathione. <i>British Journal of Nutrition</i> , 2019, 121, 961-973.	1.2	6
54	Subcutaneous infusion of r-hirudin does not inhibit neointimal proliferation after angioplasty of the subclavian artery in cholesterol-fed rabbits. <i>Coronary Artery Disease</i> , 1996, 7, 599-608.	0.3	5

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55	The effects of endothelin-1 on ischaemia-induced ventricular arrhythmias in rat isolated hearts. <i>European Journal of Pharmacology</i> , 2001, 427, 235-242.	1.7	5
56	Characterization of the responses of isolated rings of rabbit left carotid artery a potential protocol for the assessment of pathologically induced functional changes. <i>Journal of Pharmacological and Toxicological Methods</i> , 1993, 29, 195-202.	0.3	4
57	Electrophysiological and haemodynamic effects of endothelin ETA and ETB receptors in normal and ischaemic working rabbit hearts. <i>British Journal of Pharmacology</i> , 2005, 146, 118-128.	2.7	4
58	Effect of Long Chain n-3 PUFA on Endothelial Activation, Endothelial Function and Atheromatous Plaque Stability. <i>Current Nutrition and Food Science</i> , 2005, 1, 167-177.	0.3	4
59	Locally administered antiproliferative drugs inhibit hypercontractility to serotonin in balloon-injured pig coronary artery. <i>Vascular Pharmacology</i> , 2006, 44, 363-371.	1.0	4
60	Activation of Protease Activated Receptor-2 Induces Delayed Cardioprotection in Anesthetized Mice. <i>Cardiovascular Drugs and Therapy</i> , 2009, 23, 519-520.	1.3	4
61	Alifedrine, a positive inotropic agent that moderately reduces the severity of ischaemia and reperfusion-induced ventricular arrhythmias. <i>European Journal of Pharmacology</i> , 1988, 147, 373-380.	1.7	3
62	The antifibrillatory effects of R75231, a specific nucleoside transport inhibitor. <i>Journal of Molecular and Cellular Cardiology</i> , 1990, 22, S77.	0.9	3
63	Studies on the mechanism underlying the antifibrillatory effect of the A1-adenosine agonist, R-PIA, in rat isolated hearts. <i>Cardiovascular Drugs and Therapy</i> , 1997, 11, 669-678.	1.3	3
64	Electrocardiographic and haemodynamic effects of myocardial preconditioning in pigs. <i>Journal of Molecular and Cellular Cardiology</i> , 1990, 22, S77.	0.9	2
65	Case Study: Improving Laboratory Learning through Group Working and Structured Reflection and Discussion. <i>Educational and Training Technology International</i> , 1994, 31, 302-310.	0.2	2
66	Validation of a technique to measure leukocyte adhesion to arterial segments: effects of drug treatments. <i>Journal of Immunological Methods</i> , 2001, 257, 203-211.	0.6	1
67	New insights into the yin and yang of the endocannabinoid system in health and disease. <i>British Journal of Pharmacology</i> , 2016, 173, 1113-1115.	2.7	1
68	The Mechanism of Preconditioning—What Have We Learned from the Different Animal Species?. <i>Medical Intelligence Unit</i> , 1996, , 207-232.	0.2	1
69	Sarafotoxin 6c Protects Against Ischaemia-Induced Cardiac Arrhythmias In Vivo and In Vitro in the Rat. <i>Journal of Cardiovascular Pharmacology</i> , 2000, 36, S297-S299.	0.8	0
70	The effect of NO-aspirin on arrhythmias & infarct size in hearts isolated from the SHR. <i>Journal of Molecular and Cellular Cardiology</i> , 2002, 34, A14.	0.9	0
71	The effect of some antiproliferative agents on porcine coronary artery function and growth of VSMCs in vitro. <i>Journal of Molecular and Cellular Cardiology</i> , 2002, 34, A33.	0.9	0
72	Endothelial regeneration and increased NOS expression in balloon injured arteries. <i>Journal of Molecular and Cellular Cardiology</i> , 2002, 34, A33.	0.9	0

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73	Adrenomedullin protects against ischaemia-induced arrhythmias and injury in anaesthetised rats. <i>Journal of Molecular and Cellular Cardiology</i> , 2002, 34, A39.	0.9	0
74	Cardiac electrophysiological effects of ETA & ETB receptor stimulation in isolated working rabbit hearts. <i>Journal of Molecular and Cellular Cardiology</i> , 2002, 34, A41.	0.9	0
75	Targets for immunomodulation in cardiovascular disease – where are we now?. <i>Future Cardiology</i> , 2005, 1, 177-189.	0.5	0
76	Editorial. <i>British Journal of Pharmacology</i> , 2009, 158, 393-394.	2.7	0
77	GPR55 regulates the responsiveness to, but does not dimerise with, $\alpha_1A$ -adrenoceptors. <i>Biochemical Pharmacology</i> , 2021, 188, 114560.	2.0	0