## Zoe L S Brookes

## List of Publications by Year in descending order

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759233 677142 25 498 12 22 h-index citations g-index papers 25 25 25 687 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Interleukin-1 Regulates Multiple Atherogenic Mechanisms in Response to Fat Feeding. PLoS ONE, 2009, 4, e5073.	2.5	105
2	Effects of chlorhexidine mouthwash on the oral microbiome. Journal of Dentistry, 2021, 113, 103768.	4.1	49
3	ROCK induced inflammation of the microcirculation during endotoxemia mediated by nitric oxide synthase. Microvascular Research, 2011, 81, 281-288.	2.5	38
4	Proinflammatory and vasodilator effects of nociceptin/orphanin FQ in the rat mesenteric microcirculation are mediated by histamine. American Journal of Physiology - Heart and Circulatory Physiology, 2007, 293, H2977-H2985.	3.2	33
5	Acute and chronic effects of relaxin on vasoactivity, myogenic reactivity and compliance of the rat mesenteric arterial and venous vasculature. Regulatory Peptides, 2005, 132, 41-46.	1.9	29
6	Response of the Rat Cremaster Microcirculation to Hemorrhage In Vivo: Differential Effects of Intravenous Anesthetic Agents. Shock, 2002, $18,542-548$ .	2.1	28
7	Effects of atrial natriuretic peptide on the extrasplenic microvasculature and lymphatics in the rat <i>in vivo</i> . Journal of Physiology, 2005, 565, 269-277.	2.9	28
8	Pkd2 mesenteric vessels exhibit a primary defect in endothelium-dependent vasodilatation restored by rosiglitazone. American Journal of Physiology - Heart and Circulatory Physiology, 2013, 304, H33-H41.	3.2	25
9	Myogenic responses and compliance of mesenteric and splenic vasculature in the rat. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2003, 284, R1604-R1610.	1.8	20
10	Long-term effects of repeated pregnancies (multiparity) on blood pressure regulation. Cardiovascular Research, 2004, 64, 179-186.	3.8	19
11	Angiopoietin-1 increases arteriolar vasoconstriction to phenylephrine during sepsis. Regulatory Peptides, 2005, 131, 34-37.	1.9	17
12	INTRAVENOUS ANESTHESIA INHIBITS LEUKOCYTE-ENDOTHELIAL INTERACTIONS AND EXPRESSION OF CD11B AFTER HEMORRHAGE. Shock, 2006, 25, 492-499.	2.1	17
13	Macromolecular Leak from Extrasplenic Lymphatics during Endotoxemia. Lymphatic Research and Biology, 2009, 7, 131-137.	1.1	12
14	The Nociceptin/Orphanin FQ Receptor Antagonist UFP-101 Reduces Microvascular Inflammation to Lipopolysaccharide In Vivo. PLoS ONE, 2013, 8, e74943.	2.5	12
15	REDUCED VASCULAR RESPONSE TO PHENYLEPHRINE DURING EXPOSURE TO LIPOPOLYSACCHARIDE IN VITRO INVOLVES NITRIC OXIDE AND ENDOTHELIN 1. Shock, 2008, 29, 417-421.	2.1	10
16	The Dose-Dependent Effects of Fentanyl on Rat Skeletal Muscle Microcirculation In Vivo. Anesthesia and Analgesia, 2003, 96, 456-462.	2.2	8
17	Repeated pregnancies (multiparity) increases venous tone and reduces compliance. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2005, 289, R23-R28.	1.8	8
18	Assessing adrenal status in patients before and immediately after coronary artery bypass graft surgery. European Journal of Endocrinology, 2011, 164, 413-419.	3.7	8

#	Article	IF	CITATIONS
19	Evaluation of Fluorescent Plasma Markers for in vivo Microscopy of the Microcirculation. Journal of Vascular Research, 2012, 49, 132-143.	1.4	8
20	Atorvastatin reduces endotoxin-induced microvascular inflammation via NOSII. Naunyn-Schmiedeberg's Archives of Pharmacology, 2015, 388, 557-564.	3.0	8
21	Pharmacological modulation of cardiac function and blood vessel calibre. Anaesthesia and Intensive Care Medicine, 2013, 14, 27-31.	0.2	6
22	LPS ABOLISHES EXTRASPLENIC VASOCONSTRICTION TO ATRIAL NATRIURETIC PEPTIDE. Shock, 2008, 29, 675-680.	2.1	5
23	Lipopolysaccharide alters vasodilation to atrial natriuretic peptide via nitric oxide and endothelin-1: Time-dependent effects. European Journal of Pharmacology, 2009, 621, 67-70.	3.5	3
24	Constriction of rat extra-splenic veins to lipopolysaccharide involves endothelin-1. Naunyn-Schmiedeberg's Archives of Pharmacology, 2010, 381, 555-562.	3.0	2
25	Pharmacological modulation of cardiac function and blood vessel calibre. Anaesthesia and Intensive Care Medicine, 2010, 11, 78-82.	0.2	0