

Anette Sams

List of Publications by Year in descending order

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27
papers

1,333
citations

623574

14
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552653

26
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docs citations

27
times ranked

2236
citing authors

#	ARTICLE	IF	CITATIONS
1	Adiponectin Promotes Macrophage Polarization toward an Anti-inflammatory Phenotype. <i>Journal of Biological Chemistry</i> , 2010, 285, 6153-6160.	1.6	505
2	Pro-inflammatory macrophages increase in skeletal muscle of high fat-fed mice and correlate with metabolic risk markers in humans. <i>Obesity</i> , 2014, 22, 747-757.	1.5	144
3	An Ongoing Role of Calcitonin Gene-Related Peptide as Part of a Protective Network Against Hypertension, Vascular Hypertrophy, and Oxidative Stress. <i>Hypertension</i> , 2014, 63, 1056-1062.	1.3	101
4	Expression of anti-inflammatory macrophage genes within skeletal muscle correlates with insulin sensitivity in human obesity and type 2 diabetes. <i>Diabetologia</i> , 2013, 56, 1623-1628.	2.9	82
5	Characterisation of the effects of a non-peptide CGRP receptor antagonist in SK-N-MC cells and isolated human cerebral arteries. <i>European Journal of Pharmacology</i> , 2001, 415, 39-44.	1.7	65
6	Chronic Administration of the Glucagon-Like Peptide-1 Analog, Liraglutide, Delays the Onset of Diabetes and Lowers Triglycerides in UCD-T2DM Rats. <i>Diabetes</i> , 2010, 59, 2653-2661.	0.3	63
7	Long acting analogue of the calcitonin gene-related peptide induces positive metabolic effects and secretion of the glucagon-like peptide-1. <i>European Journal of Pharmacology</i> , 2016, 773, 24-31.	1.7	53
8	The Microbiotic Highway to Health: New Perspective on Food Structure, Gut Microbiota, and Host Inflammation. <i>Nutrients</i> , 2018, 10, 1590.	1.7	45
9	Expression of calcitonin receptor-like receptor and receptor-activity-modifying proteins in human cranial arteries. <i>Neuroscience Letters</i> , 1998, 258, 41-44.	1.0	37
10	CGRP receptors mediating CGRP-, adrenomedullin- and amylin-induced relaxation in porcine coronary arteries. Characterization with Compound 1 (WO98/11128), a non-peptide antagonist. <i>British Journal of Pharmacology</i> , 2001, 133, 1405-1413.	2.7	33
11	CGRP and adrenomedullin receptor populations in human cerebral arteries: in vitro pharmacological and molecular investigations in different artery sizes. <i>European Journal of Pharmacology</i> , 2000, 408, 183-193.	1.7	32
12	Pharmacological evidence for CGRP uptake into perivascular capsaicin sensitive nerve terminals. <i>British Journal of Pharmacology</i> , 2001, 132, 1145-1153.	2.7	30
13	The endothelial border to health: Mechanistic evidence of the hyperglycemic culprit of inflammatory disease acceleration. <i>IUBMB Life</i> , 2017, 69, 148-161.	1.5	28
14	Recombinant Adiponectin Does Not Lower Plasma Glucose in Animal Models of Type 2 Diabetes. <i>PLoS ONE</i> , 2012, 7, e44270.	1.1	27
15	Vascular and molecular pharmacology of the metabolically stable CGRP analogue, SAX. <i>European Journal of Pharmacology</i> , 2018, 829, 85-92.	1.7	15
16	Vascular pathology of large cerebral arteries in experimental subarachnoid hemorrhage: Vasoconstriction, functional CGRP depletion and maintained CGRP sensitivity. <i>European Journal of Pharmacology</i> , 2019, 846, 109-118.	1.7	12
17	Naturally occurring glucagon-like peptide-2 (GLP-2) receptors in human intestinal cell lines. <i>European Journal of Pharmacology</i> , 2006, 532, 18-23.	1.7	9
18	Translational value of mechanical and vasomotor properties of mouse isolated mesenteric resistance-sized arteries. <i>Pharmacology Research and Perspectives</i> , 2015, 3, e00200.	1.1	8

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19	Fremanezumab inhibits vasodilatory effects of CGRP and capsaicin in rat cerebral artery - Potential role in conditions of severe vasoconstriction. <i>European Journal of Pharmacology</i> , 2019, 864, 172726.	1.7	8
20	Equipotent in vitro actions of $\hat{1}\pm$ - and $\hat{1}^2$ -CGRP on guinea pig basilar artery are likely to be mediated via CRLR derived CGRP receptors. <i>Regulatory Peptides</i> , 1999, 85, 67-75.	1.9	7
21	Lipopolysaccharides, but not Angiotensin II, Induces Direct Pro-inflammatory Effects in Cultured Mouse Arteries and Human Endothelial and Vascular Smooth Muscle Cells. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2017, 120, 335-347.	1.2	7
22	Fluorescent Analogues of Human $\hat{1}\pm$ -Calcitonin Gene-Related Peptide with Potent Vasodilator Activity. <i>International Journal of Molecular Sciences</i> , 2020, 21, 1343.	1.8	7
23	Neutralizing Anti-IL20 Antibody Treatment Significantly Modulates Low Grade Inflammation without Affecting HbA1c in Type 2 Diabetic db/db Mice. <i>PLoS ONE</i> , 2015, 10, e0131306.	1.1	7
24	Early Onset Inflammation in Pre-Insulin-Resistant Diet-Induced Obese Rats Does Not Affect the Vasoreactivity of Isolated Small Mesenteric Arteries. <i>Pharmacology</i> , 2012, 90, 125-132.	0.9	3
25	CGRP in rat mesenteric artery and vein - receptor expression, CGRP presence and potential roles. <i>European Journal of Pharmacology</i> , 2020, 875, 173033.	1.7	3
26	Increased Contractile Response to Noradrenaline Induced By Factors Associated with the Metabolic Syndrome in Cultured Small Mesenteric Arteries. <i>Pharmacology</i> , 2016, 97, 48-56.	0.9	2
27	Cgrp Uptake into Perivascular Capsaicin-Sensitive Nerve Terminals. <i>Scientific World Journal</i> , The, 2001, 1, 3-3.	0.8	0