

Sam M Lockhart

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

913
citations

759233

12
h-index

794594

19
g-index

20
all docs

20
docs citations

20
times ranked

1981
citing authors

#	ARTICLE	IF	CITATIONS
1	Pyruvate kinase M2 activation may protect against the progression of diabetic glomerular pathology and mitochondrial dysfunction. <i>Nature Medicine</i> , 2017, 23, 753-762.	30.7	337
2	GDF15: A Hormone Conveying Somatic Distress to the Brain. <i>Endocrine Reviews</i> , 2020, 41, .	20.1	109
3	Endothelial insulin receptors differentially control insulin signaling kinetics in peripheral tissues and brain of mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, E8478-E8487.	7.1	89
4	Diabetes distress: understanding the hidden struggles of living with diabetes and exploring intervention strategies. <i>Postgraduate Medical Journal</i> , 2015, 91, 278-283.	1.8	65
5	When Two Pandemics Meet: Why Is Obesity Associated with Increased COVID-19 Mortality?. <i>Med</i> , 2020, 1, 33-42.	4.4	62
6	Exendin-4 protects against post-myocardial infarction remodelling via specific actions on inflammation and the extracellular matrix. <i>Basic Research in Cardiology</i> , 2015, 110, 20.	5.9	57
7	Activation of the hypothalamic-pituitary-adrenal axis by exogenous and endogenous GDF15. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	40
8	Insulin resistance in vascular endothelial cells promotes intestinal tumour formation. <i>Oncogene</i> , 2017, 36, 4987-4996.	5.9	25
9	Diabetes distress, illness perceptions and glycaemic control in adults with type 2 diabetes. <i>Psychology, Health and Medicine</i> , 2018, 23, 171-177.	2.4	23
10	SHP-1 activation inhibits vascular smooth muscle cell proliferation and intimal hyperplasia in a rodent model of insulin resistance and diabetes. <i>Diabetologia</i> , 2017, 60, 585-596.	6.3	21
11	Circulating adipokines are associated with pre-eclampsia in women with type 1 diabetes. <i>Diabetologia</i> , 2017, 60, 2514-2524.	6.3	21
12	Insulin Downregulates the Transcriptional Coregulator CITED2, an Inhibitor of Proangiogenic Function in Endothelial Cells. <i>Diabetes</i> , 2016, 65, 3680-3690.	0.6	18
13	ACE inhibition and cardiometabolic risk factors, lung ACE2 and TMPRSS2 gene expression, and plasma ACE2 levels: a Mendelian randomization study. <i>Royal Society Open Science</i> , 2020, 7, 200958.	2.4	12
14	The excess insulin requirement in severe COVID-19 compared to non-COVID-19 viral pneumonitis is related to the severity of respiratory failure and pre-existing diabetes. <i>Endocrinology, Diabetes and Metabolism</i> , 2021, 4, e00228.	2.4	6
15	Colchicine—an old dog with new tricks. <i>Nature Metabolism</i> , 2021, 3, 451-452.	11.9	6
16	The wasting hormone GDF15 frees up fat to fight infection. <i>Nature Metabolism</i> , 2019, 1, 935-936.	11.9	4
17	Endothelial Cell Insulin Signaling Regulates CXCR4 (C-X-C Motif Chemokine Receptor 4) and Limits Leukocyte Adhesion to Endothelium. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2022, 42, .	2.4	4
18	The transcriptional coregulator CITED2 suppresses expression of IRS-2 and impairs insulin signaling in endothelial cells. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2021, 321, E252-E259.	3.5	2

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19	A Survey of Patient's Perceptions and Proposed Provision of a 'Patient Portal' in Endocrine Outpatients. <i>Ulster Medical Journal</i> , 2019, 88, 157-161.	0.2	2