Luke Johnston

List of Publications by Year
in descending order

16	165	1162367 8	1125271 13
papers	citations	h-index	g-index

17	17	17	304
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Metabolomic profiling of the Dietary Approaches to Stop Hypertension diet provides novel insights for the nutritional epidemiology of type 2 diabetes mellitus. British Journal of Nutrition, 2022, 128, 487-497.	1.2	8
2	Dihydroceramide- and ceramide-profiling provides insights into human cardiometabolic disease etiology. Nature Communications, 2022, 13, 936.	5.8	28
3	r-cubed: Guiding the overwhelmed scientist from random wrangling to Reproducible Research in R. The Journal of Open Source Education, 2021, 4, 122.	0.2	0
4	The Macrophage Activation Marker Soluble CD163 is Longitudinally Associated With Insulin Sensitivity and Î²-cell Function. Journal of Clinical Endocrinology and Metabolism, 2020, 105, e285-e294.	1.8	9
5	Effect of familial diabetes status and age at diagnosis on type 2 diabetes risk: a nation-wide register-based study from Denmark. Diabetologia, 2020, 63, 934-943.	2.9	4
6	The Distribution of Fatty Acid Biomarkers of Dairy Intake across Serum Lipid Fractions: The Prospective Metabolism and Islet Cell Evaluation (PROMISE) Cohort. Lipids, 2019, 54, 617-627.	0.7	4
7	Associations of Calcium from Food Sources versus Phosphate Binders with Serum Calcium and FGF23 in Hemodialysis Patients. Journal of Clinical Medicine, 2019, 8, 1680.	1.0	2
8	Determinants of longitudinal change in insulin clearance: the Prospective Metabolism and Islet Cell Evaluation cohort. BMJ Open Diabetes Research and Care, 2019, 7, e000825.	1.2	14
9	A graduate student-led participatory live-coding quantitative methods course in R: Experiences on initiating, developing, and teaching. The Journal of Open Source Education, 2019, 2, 49.	0.2	5
10	1576-P: Metabolomic Profiling of the Dietary Approaches to Stop Hypertension (DASH) Diet: Novel Insights for the Nutritional Epidemiology of Type 2 Diabetes Mellitus (T2DM). Diabetes, 2019, 68, .	0.3	0
11	Association of NEFA composition with insulin sensitivity and beta cell function in the Prospective Metabolism and Islet Cell Evaluation (PROMISE) cohort. Diabetologia, 2018, 61, 821-830.	2.9	34
12	Clusters of fatty acids in the serum triacylglyceride fraction associate with the disorders of type 2 diabetes. Journal of Lipid Research, 2018, 59, 1751-1762.	2.0	7
13	Longitudinal Associations of Phospholipid and Cholesteryl Ester Fatty Acids With Disorders Underlying Diabetes. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 2536-2544.	1.8	11
14	Short Leg Length, a Marker of Early Childhood Deprivation, Is Associated With Metabolic Disorders Underlying Type 2 Diabetes. Diabetes Care, 2013, 36, 3599-3606.	4.3	26
15	Low-income Countries' Orthopaedic Information Needs: Challenges and Opportunities. Clinical Orthopaedics and Related Research, 2010, 468, 2598-2603.	0.7	13
16	Escaping irreproducible research practices and spreading awareness through education and (re-)training. Biochemist, 0, , .	0.2	0