Hendrik Bartolomaeus

List of Publications by Year
in descending order

15	1,879	840728 11	940516 16
papers	citations	h-index	g-index

19	19	19	2859
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Pharmacological inhibition of adipose tissue adipose triglyceride lipase by Atglistatin prevents catecholamine-induced myocardial damage. Cardiovascular Research, 2022, 118, 2488-2505.	3.8	20
2	Increased Salt Intake Decreases Diet-Induced Thermogenesis in Healthy Volunteers: A Randomized Placebo-Controlled Study. Nutrients, 2022, 14, 253.	4.1	3
3	Quantifying technical confounders in microbiome studies. Cardiovascular Research, 2021, 117, 863-875.	3.8	40
4	Fasting alters the gut microbiome reducing blood pressure and body weight in metabolic syndrome patients. Nature Communications, 2021, 12, 1970.	12.8	108
5	The Gut Microbiome in Hypertension. Circulation Research, 2021, 128, 934-950.	4.5	86
6	Salt Transiently Inhibits Mitochondrial Energetics in Mononuclear Phagocytes. Circulation, 2021, 144, 144-158.	1.6	32
7	Bacterial metabolites and cardiovascular risk in children with chronic kidney disease. Molecular and Cellular Pediatrics, 2021, 8, 17.	1.8	3
8	B-cell lymphoma/leukaemia 10 and angiotensin II-induced kidney injury. Cardiovascular Research, 2020, 116, 1059-1070.	3.8	12
9	Blood pressure changes correlate with short-chain fatty acid production potential shifts under a synbiotic intervention. Cardiovascular Research, 2020, 116, 1252-1253.	3.8	10
10	Microscopy with undetected photons in the mid-infrared. Science Advances, 2020, 6, .	10.3	91
11	The role of sodium in modulating immune cell function. Nature Reviews Nephrology, 2019, 15, 546-558.	9.6	74
12	Precarious Symbiosis Between Host and Microbiome in Cardiovascular Health. Hypertension, 2019, 73, 926-935.	2.7	10
13	Short-Chain Fatty Acid Propionate Protects From Hypertensive Cardiovascular Damage. Circulation, 2019, 139, 1407-1421.	1.6	452
14	Nitric oxideâ€“sensitive guanylyl cyclase stimulation improves experimental heart failure with preserved ejection fraction. JCI Insight, 2018, 3, .	5.0	27
15	Salt-responsive gut commensal modulates TH17 axis and disease. Nature, 2017, 551, 585-589.	27.8	896