

# Hendrik Bartolomaeus

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9234724/publications.pdf>

Version: 2024-02-01

15  
papers

1,879  
citations

949033

11  
h-index

1051228

16  
g-index

19  
all docs

19  
docs citations

19  
times ranked

3081  
citing authors

#	ARTICLE	IF	CITATIONS
1	Pharmacological inhibition of adipose tissue adipose triglyceride lipase by Atglistatin prevents catecholamine-induced myocardial damage. <i>Cardiovascular Research</i> , 2022, 118, 2488-2505.	1.8	20
2	Increased Salt Intake Decreases Diet-Induced Thermogenesis in Healthy Volunteers: A Randomized Placebo-Controlled Study. <i>Nutrients</i> , 2022, 14, 253.	1.7	3
3	Quantifying technical confounders in microbiome studies. <i>Cardiovascular Research</i> , 2021, 117, 863-875.	1.8	40
4	Fasting alters the gut microbiome reducing blood pressure and body weight in metabolic syndrome patients. <i>Nature Communications</i> , 2021, 12, 1970.	5.8	108
5	The Gut Microbiome in Hypertension. <i>Circulation Research</i> , 2021, 128, 934-950.	2.0	86
6	Salt Transiently Inhibits Mitochondrial Energetics in Mononuclear Phagocytes. <i>Circulation</i> , 2021, 144, 144-158.	1.6	32
7	Bacterial metabolites and cardiovascular risk in children with chronic kidney disease. <i>Molecular and Cellular Pediatrics</i> , 2021, 8, 17.	1.0	3
8	B-cell lymphoma/leukaemia 10 and angiotensin II-induced kidney injury. <i>Cardiovascular Research</i> , 2020, 116, 1059-1070.	1.8	12
9	Blood pressure changes correlate with short-chain fatty acid production potential shifts under a synbiotic intervention. <i>Cardiovascular Research</i> , 2020, 116, 1252-1253.	1.8	10
10	Microscopy with undetected photons in the mid-infrared. <i>Science Advances</i> , 2020, 6, .	4.7	91
11	The role of sodium in modulating immune cell function. <i>Nature Reviews Nephrology</i> , 2019, 15, 546-558.	4.1	74
12	Precarious Symbiosis Between Host and Microbiome in Cardiovascular Health. <i>Hypertension</i> , 2019, 73, 926-935.	1.3	10
13	Short-Chain Fatty Acid Propionate Protects From Hypertensive Cardiovascular Damage. <i>Circulation</i> , 2019, 139, 1407-1421.	1.6	452
14	Nitric oxide-sensitive guanylyl cyclase stimulation improves experimental heart failure with preserved ejection fraction. <i>JCI Insight</i> , 2018, 3, .	2.3	27
15	Salt-responsive gut commensal modulates TH17 axis and disease. <i>Nature</i> , 2017, 551, 585-589.	13.7	896