Noa Rappaport

List of Publications by Year
in descending order

15 papers	713 citations	933447 10 h-index	1125743 13 g-index
26 all docs	26 docs citations	26 times ranked	1075 citing authors

#	Article	IF	Citations
1	Gut microbiome pattern reflects healthy ageing and predicts survival in humans. Nature Metabolism, 2021, 3, 274-286.	11.9	278
2	Blood metabolome predicts gut microbiome α-diversity in humans. Nature Biotechnology, 2019, 37, 1217-1228.	17.5	213
3	Multi-Omic Biological Age Estimation and Its Correlation With Wellness and Disease Phenotypes: A Longitudinal Study of 3,558 Individuals. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2019, 74, S52-S60.	3.6	56
4	Risk factors for severe COVID-19 differ by age for hospitalized adults. Scientific Reports, 2022, 12, 6568.	3.3	23
5	Heterogeneity in statin responses explained by variation in the human gut microbiome. Med, 2022, 3, 388-405.e6.	4.4	21
6	From taxonomy to metabolic output: what factors define gut microbiome health?. Gut Microbes, 2021, 13, 1-20.	9.8	19
7	The geometry of clinical labs and wellness states from deeply phenotyped humans. Nature Communications, 2021, 12, 3578.	12.8	19
8	Microglia show differential transcriptomic response to Aβ peptide aggregates ex vivo and in vivo. Life Science Alliance, 2021, 4, e202101108.	2.8	17
9	Towards early risk biomarkers: serum metabolic signature in childhood predicts cardio-metabolic risk in adulthood. EBioMedicine, 2021, 72, 103611.	6.1	14
10	Untargeted longitudinal analysis of a wellness cohort identifies markers of metastatic cancer years prior to diagnosis. Scientific Reports, 2020, 10, 16275.	3.3	12
11	Manifestations of Alzheimer's disease genetic risk in the blood are evident in a multiomic analysis in healthy adults aged 18 to 90. Scientific Reports, 2022, 12, 6117.	3.3	12
12	Precision Medicine in Pancreatic Disease—Knowledge Gaps and Research Opportunities. Pancreas, 2019, 48, 1250-1258.	1.1	9
13	O3-03-01: MECHANISTIC AND DIRECTIONAL TRANSCRIPTIONAL REGULATORY NETWORKS IN ALZHEIMER'S DISEASE. Alzheimer's and Dementia, 2018, 14, P1014.	0.8	0
14	MULTI-OMIC BIOLOGICAL AGE ESTIMATION, CORRELATION WITH WELLNESS, DISEASE PHENOTYPES: LONGITUDINAL SAMPLE OF 3558. Innovation in Aging, 2019, 3, S209-S209.	0.1	0
15	Case Study: A Precision Medicine Approach to Multifactorial Dementia and Alzheimer's Disease.. , 2021, 11, .		0