Andrei Prodan

List of Publications by Year
in descending order

24 papers	2,026 citations	687363 13 h-index	642732 23 g-index
24 all docs	24 docs citations	24 times ranked	3171 citing authors

#	Article	IF	Citations
1	Depicting the composition of gut microbiota in a population with varied ethnic origins but shared geography. Nature Medicine, 2018, 24, 1526-1531.	30.7	436
2	Comparing bioinformatic pipelines for microbial 16S rRNA amplicon sequencing. PLoS ONE, 2020, 15, e0227434.	2.5	282
3	Donor metabolic characteristics drive effects of faecal microbiota transplantation on recipient insulin sensitivity, energy expenditure and intestinal transit time. Gut, 2020, 69, 502-512.	12.1	188
4	Gut Microbiota in Hypertension and Atherosclerosis: A Review. Nutrients, 2020, 12, 2982.	4.1	183
5	Effect of Vegan Fecal Microbiota Transplantation on Carnitineâ€and Cholineâ€Derived Trimethylamineâ€Nâ€Oxide Production and Vascular Inflammation in Patients With Metabolic Syndrome. Journal of the American Heart Association, 2018, 7, .	3.7	164
6	Faecal microbiota transplantation halts progression of human new-onset type 1 diabetes in a randomised controlled trial. Gut, 2021, 70, 92-105.	12.1	161
7	On the ecosystemic network of saliva in healthy young adults. ISME Journal, 2017, 11, 1218-1231.	9.8	132
8	Associations between gut microbiota, faecal short-chain fatty acids, and blood pressure across ethnic groups: the HELIUS study. European Heart Journal, 2020, 41, 4259-4267.	2.2	124
9	Interindividual variation, correlations, and sex-related differences in the salivary biochemistry of young healthy adults. European Journal of Oral Sciences, 2015, 123, 149-157.	1.5	83
10	Donor Fecal Microbiota Transplantation Alters Gut Microbiota and Metabolites in Obese Individuals With Steatohepatitis. Hepatology Communications, 2020, 4, 1578-1590.	4.3	71
11	Treatment with Anaerobutyricum soehngenii: a pilot study of safety and doseâ€“response effects on glucose metabolism in human subjects with metabolic syndrome. Npj Biofilms and Microbiomes, 2020, 6, 16.	6.4	53
12	Infusion of donor feces affects the gutâ€“brain axis in humans with metabolic syndrome. Molecular Metabolism, 2020, 42, 101076.	6.5	50
13	Fecal Microbiota Transplantation from Overweight or Obese Donors in Cachectic Patients with Advanced Gastroesophageal Cancer: A Randomized, Double-blind, Placebo-Controlled, Phase II Study. Clinical Cancer Research, 2021, 27, 3784-3792.	7.0	30
14	Duodenal Anaerobutyricum soehngenii infusion stimulates GLP-1 production, ameliorates glycaemic control and beneficially shapes the duodenal transcriptome in metabolic syndrome subjects: a randomised double-blind placebo-controlled cross-over study. Gut, 2021, , gutjnl-2020-323297.	12.1	16
15	Untargeted accurate identification of highly pathogenic bacteria directly from blood culture flasks. International Journal of Medical Microbiology, 2020, 310, 151376.	3.6	12
16	Does disease start in the mouth, the gut or both?. ELife, 2019, 8, .	6.0	11
17	A Study of the Variation in the Salivary Peptide Profiles of Young Healthy Adults Acquired Using MALDI-TOF MS. PLoS ONE, 2016, 11, e0156707.	2.5	8
18	Effect of experimental gingivitis induction and erythritol on the salivary metabolome and functional biochemistry of systemically healthy young adults. Metabolomics, 2016, 12, 1.	3.0	6

#	Article	IF	Citations
19	Plasma Metabolites Related to Peripheral and Hepatic Insulin Sensitivity Are Not Directly Linked to Gut Microbiota Composition. Nutrients, 2020, 12, 2308.	4.1	6
20	Domain intelligible models. Methods, 2018, 149, 69-73.	3.8	4
21	Rapid diagnosis of lung infections. Nature Biotechnology, 2019, 37, 725-726.	17.5	3
22	A salivary metabolite signature that reflects gingival host-microbe interactions: instability predicts gingivitis susceptibility. Scientific Reports, 2020, 10, 3008.	3.3	2
23	Intestinal and tumor microbiome analysis combined with metabolomics of the anti-PD-L1 phase II PERFECT trial for resectable esophageal adenocarcinoma.. Journal of Clinical Oncology, 2020, 38, 4556-4556.	1.6	1
24	The effect of having Christmas dinner with in-laws on gut microbiota composition. Human Microbiome Journal, 2019, 13, 100058.	3.8	0