Shakuntla V Gondalia

List of Publications by Year in descending order

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22 papers

828 citations

15 h-index 713332 21 g-index

22 all docs 22 docs citations

22 times ranked 1479 citing authors

#	Article	IF	CITATIONS
1	Substitution of Refined Conventional Wheat Flour with Wheat High in Resistant Starch Modulates the Intestinal Microbiota and Fecal Metabolites in Healthy Adults: A Randomized, Controlled Trial. Journal of Nutrition, 2022, 152, 1426-1437.	1.3	13
2	The Relationship between Gut Microbiome and Cognition in Older Australians. Nutrients, 2022, 14, 64.	1.7	8
3	Defining precision health: a scoping review protocol. BMJ Open, 2021, 11, e044663.	0.8	8
4	Trends and gaps in precision health research: a scoping review. BMJ Open, 2021, 11, e056938.	0.8	17
5	Modulating the Microbiome and Immune Responses Using Whole Plant Fibre in Synbiotic Combination with Fibre-Digesting Probiotic Attenuates Chronic Colonic Inflammation in Spontaneous Colitic Mice Model of IBD. Nutrients, 2020, 12, 2380.	1.7	19
6	An Integrated Multi-Disciplinary Perspective for Addressing Challenges of the Human Gut Microbiome. Metabolites, 2020, 10, 94.	1.3	13
7	Synbiotic supplementation with prebiotic green banana resistant starch and probiotic Bacillus coagulans spores ameliorates gut inflammation in mouse model of inflammatory bowel diseases. European Journal of Nutrition, 2020, 59, 3669-3689.	1.8	53
8	Lactobacillus acidophilus DDS-1 Modulates Intestinal-Specific Microbiota, Short-Chain Fatty Acid and Immunological Profiles in Aging Mice. Nutrients, 2019, 11, 1297.	1.7	57
9	The microbiome and cognitive aging: a review of mechanisms. Psychopharmacology, 2019, 236, 1559-1571.	1.5	35
10	Gut microbiota and bipolar disorder: a review of mechanisms and potential targets for adjunctive therapy. Psychopharmacology, 2019, 236, 1433-1443.	1.5	37
11	Synbiotic Supplementation Containing Whole Plant Sugar Cane Fibre and Probiotic Spores Potentiates Protective Synergistic Effects in Mouse Model of IBD. Nutrients, 2019, 11, 818.	1.7	62
12	The Australian Research Council Longevity Intervention (ARCLI) study protocol (ANZCTR12611000487910) addendum: neuroimaging and gut microbiota protocol. Nutrition Journal, 2019, 18, 1.	1.5	49
13	Lactobacillus acidophilus DDS-1 Modulates the Gut Microbiota and Improves Metabolic Profiles in Aging Mice. Nutrients, 2018, 10, 1255.	1.7	61
14	Oxaliplatin-induced changes in microbiota, TLR4+ cells and enhanced HMGB1 expression in the murine colon. PLoS ONE, 2018, 13, e0198359.	1.1	33
15	Anti-Stress, Behavioural and Magnetoencephalography Effects of an l-Theanine-Based Nutrient Drink: A Randomised, Double-Blind, Placebo-Controlled, Crossover Trial. Nutrients, 2016, 8, 53.	1.7	52
16	Fecal Microbiota and Metabolome in a Mouse Model of Spontaneous Chronic Colitis. Inflammatory Bowel Diseases, 2016, 22, 2767-2787.	0.9	41
17	An â€~omics' approach towards the characterisation of laboratory scale anaerobic digesters treating municipal sewage sludge. Water Research, 2016, 88, 346-357.	5 . 3	63
18	Gastrointestinal microbiota, diet and brain functioning. Microbiology Australia, 2015, 36, 25.	0.1	0

#	Article	IF	CITATIONS
19	Genetic variation associated with hypersensitivity to mercury. Toxicology International, 2014, 21, 236.	0.1	18
20	A randomized controlled trial investigating the neurocognitive effects of Lacprodan® PL-20, a phospholipid-rich milk protein concentrate, in elderly participants with age-associated memory impairment: the Phospholipid Intervention for Cognitive Ageing Reversal (PLICAR): study protocol for a randomized controlled trial. Trials, 2013, 14, 404.	0.7	17
21	Molecular Characterisation of Gastrointestinal Microbiota of Children With Autism (With and) Tj ETQq1 1 0.7843 419-427.	314 rgBT , 2.1	/Overlock 101 166
22	Gastrointestinal microbiology in autistic spectrum disorder: a review. Reviews in Medical Microbiology, 2010, 21, 44-50.	0.4	6