

MarÃ-a Romo Vaquero

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

1,499
citations

393982

19
h-index

676716

22
g-index

23
all docs

23
docs citations

23
times ranked

1980
citing authors

#	ARTICLE	IF	CITATIONS
1	Urolithins in Human Breast Milk after Walnut Intake and Kinetics of <i>Gordonibacter</i> Colonization in Newly Born: The Role of Mothers' Urolithin Metabotypes. <i>Journal of Agricultural and Food Chemistry</i> , 2020, 68, 12606-12616.	2.4	14
2	Urolithin Metabotypes Can Determine the Modulation of Gut Microbiota in Healthy Individuals by Tracking Walnuts Consumption over Three Days. <i>Nutrients</i> , 2019, 11, 2483.	1.7	46
3	Urolithin Metabotypes can Anticipate the Different Restoration of the Gut Microbiota and Anthropometric Profiles during the First Year Postpartum. <i>Nutrients</i> , 2019, 11, 2079.	1.7	20
4	Deciphering the Human Gut Microbiome of Urolithin Metabotypes: Association with Enterotypes and Potential Cardiometabolic Health Implications. <i>Molecular Nutrition and Food Research</i> , 2019, 63, e1800958.	1.5	97
5	The Endotoxemia Marker Lipopolysaccharide-Binding Protein is Reduced in Overweight/Obese Subjects Consuming Pomegranate Extract by Modulating the Gut Microbiota: A Randomized Clinical Trial. <i>Molecular Nutrition and Food Research</i> , 2018, 62, e1800160.	1.5	97
6	The gut microbiota urolithin metabotypes revisited: the human metabolism of ellagic acid is mainly determined by aging. <i>Food and Function</i> , 2018, 9, 4100-4106.	2.1	119
7	<i>Ellagibacter isourolithinifaciens</i> gen. nov., sp. nov., a new member of the family Eggerthellaceae, isolated from human gut. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 1707-1712.	0.8	85
8	Gastrointestinal Simulation Model TWIN-SHIME Shows Differences between Human Urolithin-Metabotypes in Gut Microbiota Composition, Pomegranate Polyphenol Metabolism, and Transport along the Intestinal Tract. <i>Journal of Agricultural and Food Chemistry</i> , 2017, 65, 5480-5493.	2.4	90
9	Clustering according to urolithin metabotype explains the interindividual variability in the improvement of cardiovascular risk biomarkers in overweight/obese individuals consuming pomegranate: A randomized clinical trial. <i>Molecular Nutrition and Food Research</i> , 2017, 61, 1600830.	1.5	165
10	Complete Genome Sequence of the New Urolithin-Producing Bacterium <i>Gordonibacter urolithinifaciens</i> DSM 27213 T. <i>Genome Announcements</i> , 2017, 5, .	0.8	5
11	Isolation of Human Intestinal Bacteria Capable of Producing the Bioactive Metabolite Isourolithin A from Ellagic Acid. <i>Frontiers in Microbiology</i> , 2017, 8, 1521.	1.5	141
12	The human gut microbial ecology associated with overweight and obesity determines ellagic acid metabolism. <i>Food and Function</i> , 2016, 7, 1769-1774.	2.1	91
13	Interindividual variability in the human metabolism of ellagic acid: Contribution of <i>Gordonibacter</i> to urolithin production. <i>Journal of Functional Foods</i> , 2015, 17, 785-791.	1.6	77
14	Dietary phenolics against colorectal cancer—From promising preclinical results to poor translation into clinical trials: Pitfalls and future needs. <i>Molecular Nutrition and Food Research</i> , 2015, 59, 1274-1291.	1.5	89
15	A Rosemary Extract Rich in Carnosic Acid Selectively Modulates Caecum Microbiota and Inhibits β -Glucosidase Activity, Altering Fiber and Short Chain Fatty Acids Fecal Excretion in Lean and Obese Female Rats. <i>PLoS ONE</i> , 2014, 9, e94687.	1.1	55
16	Hepatic molecular responses to <i>Bifidobacterium pseudocatenulatum</i> CECT 7765 in a mouse model of diet-induced obesity. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2014, 24, 57-64.	1.1	31
17	A rosemary extract enriched in carnosic acid improves circulating adipocytokines and modulates key metabolic sensors in lean Zucker rats: Critical and contrasting differences in the obese genotype. <i>Molecular Nutrition and Food Research</i> , 2014, 58, 942-953.	1.5	24
18	Bioavailability of the major bioactive diterpenoids in a rosemary extract: Metabolic profile in the intestine, liver, plasma, and brain of Zucker rats. <i>Molecular Nutrition and Food Research</i> , 2013, 57, 1834-1846.	1.5	76

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19	Inhibition of Gastric Lipase as a Mechanism for Body Weight and Plasma Lipids Reduction in Zucker Rats Fed a Rosemary Extract Rich in Carnosic Acid. PLoS ONE, 2012, 7, e39773.	1.1	71
20	Infection with the fungal endophyte <i>Epichloë festucae</i> may alter the allelopathic potential of red fescue. Annals of Applied Biology, 2011, 159, 281-290.	1.3	36
21	A totivirus infecting the mutualistic fungal endophyte <i>Epichloë festucae</i> . Virus Research, 2007, 124, 38-43.	1.1	48
22	The infection of <i>Festuca rubra</i> subsp. <i>pruinosa</i> by <i>Epichloë festucae</i> . Grass and Forage Science, 2006, 61, 71-76.	1.2	19