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Nutrigenomics, the Microbiome, and Gene-Environment Interactions: New Directions in Cardiovascular Disease Research, Prevention, and Treatment: A Scientific Statement From the American Heart Association

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#	Paper	IF	Citations
83	Dysbiosis in the Pathophysiology of Coronary Artery Disease. <i>Journal of Atherosclerosis and Thrombosis</i> , 2016 , 23, 901-2	4	2
82	Advances in Integrating Traditional and Omic Biomarkers When Analyzing the Effects of the Mediterranean Diet Intervention in Cardiovascular Prevention. <i>International Journal of Molecular Sciences</i> , 2016 , 17,	6.3	27
81	Lipidomics: Techniques, Applications, and Outcomes Related to Biomedical Sciences. <i>Trends in Biochemical Sciences</i> , 2016 , 41, 954-969	10.3	280
80	Utilizing nutritional genomics to tailor diets for the prevention of cardiovascular disease: a guide for upcoming studies and implementations. <i>Expert Review of Molecular Diagnostics</i> , 2017 , 17, 495-513	3.8	16
79	Regulation of autoimmune myocarditis by host responses to the microbiome. <i>Experimental and Molecular Pathology</i> , 2017 , 103, 141-152	4.4	5
78	Informatics for Nutritional Genetics and Genomics. <i>Advances in Experimental Medicine and Biology</i> , 2017 , 1005, 143-166	3.6	2
77	Human Oral Buccal Microbiomes Are Associated with Farmworker Status and Azinphos-Methyl Agricultural Pesticide Exposure. <i>Applied and Environmental Microbiology</i> , 2017 , 83,	4.8	16
76	Nonhuman Primates and Translational Research-Cardiovascular Disease. <i>ILAR Journal</i> , 2017 , 58, 235-25	01.7	34
75	PEG-coated gold nanoparticles attenuate Edrenergic receptor-mediated cardiac hypertrophy. <i>International Journal of Nanomedicine</i> , 2017 , 12, 4709-4719	7-3	14
74	Translation of Nutritional Genomics into Nutrition Practice: The Next Step. <i>Nutrients</i> , 2017 , 9,	6.7	20
73	Bioactive Nutrients and Nutrigenomics in Age-Related Diseases. <i>Molecules</i> , 2017 , 22,	4.8	49
72	Nutritional Genomics and Biological Sex. 2017 , 557-568		
71	Nutrigenomic Information in the openEHR Data Set. <i>Applied Clinical Informatics</i> , 2018 , 9, 221-231	3.1	8
70	Preserving Cardiovascular Health in Young Children: Beginning Healthier by Starting Earlier. <i>Current Atherosclerosis Reports</i> , 2018 , 20, 26	6	5
69	The future of nutrition: Nutrigenomics and nutrigenetics in obesity and cardiovascular diseases. <i>Critical Reviews in Food Science and Nutrition</i> , 2018 , 58, 3030-3041	11.5	36
68	The Gut Microbiome and Mental Health: Implications for Anxiety- and Trauma-Related Disorders. <i>OMICS A Journal of Integrative Biology</i> , 2018 , 22, 90-107	3.8	76
67	Development of the Gut Microbiome in Children, and Lifetime Implications for Obesity and Cardiometabolic Disease. <i>Children</i> , 2018 , 5,	2.8	36

(2020-2018)

66	Interdisciplinary Models for Research and Clinical Endeavors in Genomic Medicine: A Scientific Statement From the American Heart Association. <i>Circulation Genomic and Precision Medicine</i> , 2018 , 11, e000046	5.2	7
65	10 ans aprE, une autre vision de la nutrition. <i>Medecine Des Maladies Metaboliques</i> , 2018 , 12, 128-132	0.1	
64	Epigenomes in Cardiovascular Disease. <i>Circulation Research</i> , 2018 , 122, 1586-1607	15.7	39
63	Nutrigenomics and polyphenols. 2018 , 103-132		O
62	Personalised nutrition and health. <i>BMJ, The</i> , 2018 , 361, bmj.k2173	5.9	135
61	Trends, Insights, and Approaches to Diet and Obesity. 2019 , 137-167		
60	Personalised Nutrition Technologies and Innovations: A Cross-National Survey of Registered Dietitians. <i>Public Health Genomics</i> , 2019 , 22, 119-131	1.9	4
59	Updating the Food-Based Dietary Guidelines for the Spanish Population: The Spanish Society of Community Nutrition (SENC) Proposal. <i>Nutrients</i> , 2019 , 11,	6.7	35
58	Gut Microbiome and Response to Cardiovascular Drugs. <i>Circulation Genomic and Precision Medicine</i> , 2019 , 12, 421-429	5.2	33
57	Heart Disease and Stroke Statistics-2019 Update: A Report From the American Heart Association. <i>Circulation</i> , 2019 , 139, e56-e528	16.7	3937
56	Nutraceuticals in Cardiovascular Diseases. 2019 , 427-435		1
55	Multi-Omic Analysis of the Microbiome and Metabolome in Healthy Subjects Reveals Microbiome-Dependent Relationships Between Diet and Metabolites. <i>Frontiers in Genetics</i> , 2019 , 10, 454	4.5	51
54	Mechanisms underlying the cardiometabolic protective effect of walnut consumption in obese people: A cross-over, randomized, double-blind, controlled inpatient physiology study. <i>Diabetes, Obesity and Metabolism</i> , 2019 , 21, 2086-2095	6.7	25
53	Lessons from Outside and Within: Exploring Advancements in Methodology for Naturopathic Medicine Clinical Research. <i>Journal of Alternative and Complementary Medicine</i> , 2019 , 25, 135-140	2.4	6
52	Artificial Intelligence and Data Mining Methods for Cardiovascular Risk Prediction. <i>Series in Bioengineering</i> , 2019 , 279-301	0.7	10
51	On the Road to Accurate Biomarkers for Cardiometabolic Diseases by Integrating Precision and Gender Medicine Approaches. <i>International Journal of Molecular Sciences</i> , 2019 , 20,	6.3	8
50	Precision nutrition: hype or hope for public health interventions to reduce obesity?. <i>International Journal of Epidemiology</i> , 2019 , 48, 332-342	7.8	13
49	Obesity Genomics and Metabolomics: a Nexus of Cardiometabolic Risk. <i>Current Cardiology Reports</i> , 2020 , 22, 174	4.2	4

48	Gut Microbiota in Acute Ischemic Stroke: From Pathophysiology to Therapeutic Implications. <i>Frontiers in Neurology</i> , 2020 , 11, 598	4.1	31
47	Whole Blood DNA Methylation Signatures of Diet Are Associated With Cardiovascular Disease Risk Factors and All-Cause Mortality. <i>Circulation Genomic and Precision Medicine</i> , 2020 , 13, e002766	5.2	18
46	Nutrigenetics/Nutrigenomics, Personalized Nutrition, and Precision Healthcare. <i>Current Nutrition Reports</i> , 2020 , 9, 338-345	6	15
45	Soy food intake associates with changes in the metabolome and reduced blood pressure in a gut microbiota dependent manner. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2020 , 30, 1500-1511	4.5	5
44	Quantile-specific heritability of high-density lipoproteins with implications for precision medicine. Journal of Clinical Lipidology, 2020 , 14, 448-458.e0	4.9	16
43	Heart Disease and Stroke Statistics-2020 Update: A Report From the American Heart Association. <i>Circulation</i> , 2020 , 141, e139-e596	16.7	2824
42	Diet-gene interaction: effects of polymorphisms in the ACE, AGT and BDKRB2 genes and the consumption of sodium, potassium, calcium, and magnesium on blood pressure of normotensive adult individuals. <i>Molecular and Cellular Biochemistry</i> , 2021 , 476, 1211-1219	4.2	1
41	The functional medicine approach to atrial fibrillation: can a cure for atrial fibrillation be found in the gut?. <i>Current Opinion in Cardiology</i> , 2021 , 36, 44-50	2.1	1
40	Gut microbiome and its meta-omics perspectives: profound implications for cardiovascular diseases. <i>Gut Microbes</i> , 2021 , 13, 1936379	8.8	7
39	The effect of dietary phytochemicals on nuclear factor erythroid 2-related factor 2 (Nrf2) activation: a systematic review of human intervention trials. <i>Molecular Biology Reports</i> , 2021 , 48, 1745-1	7 68	11
38	Functional Meat Products as Oxidative Stress Modulators: A Review. <i>Advances in Nutrition</i> , 2021 , 12, 1514-1539	10	3
37	Heart Disease and Stroke Statistics-2021 Update: A Report From the American Heart Association. <i>Circulation</i> , 2021 , 143, e254-e743	16.7	1087
36	Nutrition and Rheumatoid Arthritis in the \$\text{SmicsSEra}. \textit{Nutrients}, \textbf{2021}, 13,	6.7	9
35	Psoriasis and Gut Microbiome-Current State of Art. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	10
34	Nutritional Treatment in Crohn's Disease. <i>Nutrients</i> , 2021 , 13,	6.7	1
33	Self-Reported Diet and Health Outcomes of Participants of the CCSVI-Tracking Survey Study. <i>Nutrients</i> , 2021 , 13,	6.7	
32	Dietary recommendations for prevention of atherosclerosis. Cardiovascular Research, 2021,	9.9	5
31	Strengthening the Reporting of Nutritional Genomics Research to Inform Knowledge Translation in Personalized Nutrition. <i>Lifestyle Genomics</i> , 2021 , 14, 43-48	2	O

(2022-2020)

30	The Effect of Inflammation and Insulin Resistance on Lipid and Lipoprotein Responsiveness to Dietary Intervention. <i>Current Developments in Nutrition</i> , 2020 , 4, nzaa160	0.4	4
29	Accurate Prediction of Coronary Heart Disease for Patients With Hypertension From Electronic Health Records With Big Data and Machine-Learning Methods: Model Development and Performance Evaluation. <i>JMIR Medical Informatics</i> , 2020 , 8, e17257	3.6	13
28	The depressed heart. Heart and Mind (Mumbai, India), 2019, 3, 35	0.6	5
27	Gut Microbiota and Ischemic Stroke: The Role of Trimethylamine N-Oxide. <i>Journal of Stroke</i> , 2019 , 21, 151-159	5.6	37
26	Can manipulation of gut microbiota really be transformed into an intervention strategy for cardiovascular disease management?. <i>Folia Microbiologica</i> , 2021 , 66, 897-916	2.8	0
25	The Role of the Human Gutome on Chronic Disease. <i>Advances in Molecular Pathology</i> , 2021 , 4, 103-116	0.3	Ο
24	24. Heart health and microorganisms: the unexpected beat. <i>Human Health Handbooks</i> , 2017 , 511-531		
23	Accurate Prediction of Coronary Heart Disease for Patients With Hypertension From Electronic Health Records With Big Data and Machine-Learning Methods: Model Development and Performance Evaluation (Preprint).		
22	Psychiatric and Neurological Effects of Cardiovascular Drugs. 2020 , 731-744		
21	Effect of Lactic Acid Bacteria-Fermented Soy Milk Extract (LEX) on Urinary 3-Indoxyl Sulfate in Japanese Healthy Adult Women: An Open-Label Pilot Study. <i>Nutrition and Dietary Supplements</i> , Volume 12, 301-309	1.2	3
20	Psychiatric and Neurological Effects of Cardiovascular Drugs. 2020 , 1-14		1
19	Interplay between nutrigenomics and diabetes: a mini review. <i>Journal of Diabetes, Metabolic Disorders & Control</i> , 2020 , 7, 9-12	0.5	
18	Modelling Diseases with Stream X-Machine. 2021 ,		1
17	Heart Disease and Stroke Statistics-2022 Update: A Report From the American Heart Association <i>Circulation</i> , 2022 , CIR000000000001052	16.7	196
16	Recent Major Transcriptomics and Epitranscriptomics Contributions toward Personalized and Precision Medicine <i>Journal of Personalized Medicine</i> , 2022 , 12,	3.6	
15	Opportunities to integrate nutrigenomics into clinical practice and patient counseling <i>European Journal of Clinical Nutrition</i> , 2022 ,	5.2	1
14	Table_1.XLSX. 2019 ,		
13	Interaction of n-3 polyunsaturated fatty acids with host CD36 genetic variant for gut microbiome and blood lipids in human cohorts. <i>Clinical Nutrition</i> , 2022 ,	5.9	

12	The Advent of Nutrigenomics: A Narrative Review with an Emphasis on Psychological Disorders. <i>Preventive Nutrition and Food Science</i> , 2022 , 27, 150-164	2.4
11	Nutrigenomics in livestock sector and its human-animal interface-a review. <i>Veterinary and Animal Science</i> , 2022 , 17, 100262	2.3 0
10	Nutrition for the 21st CenturyIntegrating Nutrigenetics, Nutrigenomics, and Microbiomics. 2020 ,	O
9	Roles of nutrigenomics in drug discovery and development. 2023 , 277-299	O
8	Precise Nutrition and Functional Foods. 2022 , 231-267	O
7	The Role of the Human Gutome on Chronic Disease. 2022 , 42, 627-643	O
6	Alteration of oral microbiome composition in children living with pesticide-exposed farm workers. 2023 , 248, 114090	O
5	Gut Microbiota-Generated Phenylacetylglutamine and Heart Failure.	1
4	Nutrigenetics and nutrition aspects in COVID-19. 2023, 177-190	O
3	Heart Disease and Stroke Statistics 2023 Update: A Report From the American Heart Association.	9
2	Vitamin D: A master example of nutrigenomics. 2023 , 62, 102695	O
1	Genomic and epigenomic signature at the branch-point among genome, phenome, and sexome in health and disease: A multiomics approach. 2023 , 393-408	O