

# Hassan S Dashti

## List of Publications by Year in descending order

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Version: 2024-02-01

72  
papers

6,216  
citations

172386

29  
h-index

106281

65  
g-index

86  
all docs

86  
docs citations

86  
times ranked

10814  
citing authors

#	ARTICLE	IF	CITATIONS
1	Genome-wide association analyses identify 44 risk variants and refine the genetic architecture of major depression. <i>Nature Genetics</i> , 2018, 50, 668-681.	9.4	2,224
2	Genome-wide association analyses of chronotype in 697,828 individuals provides insights into circadian rhythms. <i>Nature Communications</i> , 2019, 10, 343.	5.8	417
3	Genome-wide association study identifies genetic loci for self-reported habitual sleep duration supported by accelerometer-derived estimates. <i>Nature Communications</i> , 2019, 10, 1100.	5.8	369
4	Short Sleep Duration and Dietary Intake: Epidemiologic Evidence, Mechanisms, and Health Implications. <i>Advances in Nutrition</i> , 2015, 6, 648-659.	2.9	344
5	Biological and clinical insights from genetics of insomnia symptoms. <i>Nature Genetics</i> , 2019, 51, 387-393.	9.4	250
6	Night Shift Work, Genetic Risk, and Type 2 Diabetes in the UK Biobank. <i>Diabetes Care</i> , 2018, 41, 762-769.	4.3	196
7	Sleep characteristics across the lifespan in 1.1 million people from the Netherlands, United Kingdom and United States: a systematic review and meta-analysis. <i>Nature Human Behaviour</i> , 2021, 5, 113-122.	6.2	193
8	Genetic studies of accelerometer-based sleep measures yield new insights into human sleep behaviour. <i>Nature Communications</i> , 2019, 10, 1585.	5.8	189
9	Sleep Duration and Myocardial Infarction. <i>Journal of the American College of Cardiology</i> , 2019, 74, 1304-1314.	1.2	166
10	Genetic determinants of daytime napping and effects on cardiometabolic health. <i>Nature Communications</i> , 2021, 12, 900.	5.8	136
11	Genome-wide association analysis of self-reported daytime sleepiness identifies 42 loci that suggest biological subtypes. <i>Nature Communications</i> , 2019, 10, 3503.	5.8	117
12	Habitual sleep duration is associated with BMI and macronutrient intake and may be modified by CLOCK genetic variants. <i>American Journal of Clinical Nutrition</i> , 2015, 101, 135-143.	2.2	93
13	Sleep Apnea and COVID-19 Mortality and Hospitalization. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020, 202, 1462-1464.	2.5	91
14	Investigating causal relations between sleep traits and risk of breast cancer in women: mendelian randomisation study. <i>BMJ: British Medical Journal</i> , 2019, 365, l2327.	2.4	79
15	Modifiable lifestyle behaviors, but not a genetic risk score, associate with metabolic syndrome in evening chronotypes. <i>Scientific Reports</i> , 2018, 8, 945.	1.6	78
16	Late eating is associated with cardiometabolic risk traits, obesogenic behaviors, and impaired weight loss. <i>American Journal of Clinical Nutrition</i> , 2021, 113, 154-161.	2.2	74
17	Factors associated with sharing e-mail information and mental health survey participation in large population cohorts. <i>International Journal of Epidemiology</i> , 2020, 49, 410-421.	0.9	67
18	Timing of Food Intake: Identifying Contributing Factors to Design Effective Interventions. <i>Advances in Nutrition</i> , 2019, 10, 606-620.	2.9	58

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19	<i>CRY1</i> circadian gene variant interacts with carbohydrate intake for insulin resistance in two independent populations: Mediterranean and North American. <i>Chronobiology International</i> , 2014, 31, 660-667.	0.9	56
20	Night shift work is associated with an increased risk of asthma. <i>Thorax</i> , 2021, 76, 53-60.	2.7	56
21	CardioGxE, a catalog of gene-environment interactions for cardiometabolic traits. <i>BioData Mining</i> , 2014, 7, 21.	2.2	54
22	Gene-Environment Interactions of Circadian-Related Genes for Cardiometabolic Traits. <i>Diabetes Care</i> , 2015, 38, 1456-1466.	4.3	52
23	Polygenic risk score identifies associations between sleep duration and diseases determined from an electronic medical record biobank. <i>Sleep</i> , 2019, 42, .	0.6	47
24	Genome-wide meta-analysis of macronutrient intake of 91,114 European ancestry participants from the cohorts for heart and aging research in genomic epidemiology consortium. <i>Molecular Psychiatry</i> , 2019, 24, 1920-1932.	4.1	44
25	Meta-analysis of genome-wide association studies for circulating phylloquinone concentrations. <i>American Journal of Clinical Nutrition</i> , 2014, 100, 1462-1469.	2.2	39
26	Nutritional Genomics and Direct-to-Consumer Genetic Testing: An Overview. <i>Advances in Nutrition</i> , 2018, 9, 128-135.	2.9	39
27	CLOCK 3111 T/C SNP Interacts with Emotional Eating Behavior for Weight-Loss in a Mediterranean Population. <i>PLoS ONE</i> , 2014, 9, e99152.	1.1	37
28	Genome-wide association study of breakfast skipping links clock regulation with food timing. <i>American Journal of Clinical Nutrition</i> , 2019, 110, 473-484.	2.2	34
29	Sugar-sweetened beverage intake associations with fasting glucose and insulin concentrations are not modified by selected genetic variants in a ChREBP-FGF21 pathway: a meta-analysis. <i>Diabetologia</i> , 2018, 61, 317-330.	2.9	32
30	Heritability of the timing of food intake. <i>Clinical Nutrition</i> , 2019, 38, 767-773.	2.3	31
31	Is disrupted sleep a risk factor for Alzheimer's disease? Evidence from a two-sample Mendelian randomization analysis. <i>International Journal of Epidemiology</i> , 2021, 50, 817-828.	0.9	31
32	Genetics of Sleep and Insights into Its Relationship with Obesity. <i>Annual Review of Nutrition</i> , 2021, 41, 223-252.	4.3	31
33	Actigraphic sleep fragmentation, efficiency and duration associate with dietary intake in the Rotterdam Study. <i>Journal of Sleep Research</i> , 2016, 25, 404-411.	1.7	30
34	Circulating Phylloquinone Concentrations and Risk of Type 2 Diabetes: A Mendelian Randomization Study. <i>Diabetes</i> , 2019, 68, 220-225.	0.3	27
35	Interplay of Dinner Timing and <i>MTNR1B</i> Type 2 Diabetes Risk Variant on Glucose Tolerance and Insulin Secretion: A Randomized Crossover Trial. <i>Diabetes Care</i> , 2022, 45, 512-519.	4.3	26
36	A Multinational Arab Genome-Wide Association Study Identifies New Genetic Associations for Rheumatoid Arthritis. <i>Arthritis and Rheumatology</i> , 2017, 69, 976-985.	2.9	25

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37	Assessing the Causal Role of Sleep Traits on Glycated Hemoglobin: A Mendelian Randomization Study. <i>Diabetes Care</i> , 2022, 45, 772-781.	4.3	25
38	Genetic analysis of dietary intake identifies new loci and functional links with metabolic traits. <i>Nature Human Behaviour</i> , 2022, 6, 155-163.	6.2	22
39	Clock Genes Explain a Large Proportion of Phenotypic Variance in Systolic Blood Pressure and This Control Is Not Modified by Environmental Temperature. <i>American Journal of Hypertension</i> , 2016, 29, 132-140.	1.0	20
40	Associations of the MCM6-rs3754686 proxy for milk intake in Mediterranean and American populations with cardiovascular biomarkers, disease and mortality: Mendelian randomization. <i>Scientific Reports</i> , 2016, 6, 33188.	1.6	18
41	Genome-wide association meta-analysis of fish and EPA+DHA consumption in 17 US and European cohorts. <i>PLoS ONE</i> , 2017, 12, e0186456.	1.1	18
42	Sleep health, diseases, and pain syndromes: findings from an electronic health record biobank. <i>Sleep</i> , 2021, 44, .	0.6	18
43	Sleep and circadian rhythms: pillars of healthâ€”a Keystone Symposia report. <i>Annals of the New York Academy of Sciences</i> , 2021, 1506, 18-34.	1.8	18
44	Polygenic risk score for obesity and the quality, quantity, and timing of workplace food purchases: A secondary analysis from the ChooseWell 365 randomized trial. <i>PLoS Medicine</i> , 2020, 17, e1003219.	3.9	17
45	Interaction of obesity polygenic score with lifestyle risk factors in an electronic health record biobank. <i>BMC Medicine</i> , 2022, 20, 5.	2.3	17
46	Recommending Small, Frequent Meals in the Clinical Care of Adults: A Review of the Evidence and Important Considerations. <i>Nutrition in Clinical Practice</i> , 2017, 32, 365-377.	1.1	16
47	Interactions between Genetics and Sugar-Sweetened Beverage Consumption on Health Outcomes: A Review of Geneâ€”Diet Interaction Studies. <i>Frontiers in Endocrinology</i> , 2017, 8, 368.	1.5	16
48	Morning diurnal preference and food intake: a Mendelian randomization study. <i>American Journal of Clinical Nutrition</i> , 2020, 112, 1348-1357.	2.2	14
49	<i>PRKCZ</i> methylation is associated with sunlight exposure in a North American but not a Mediterranean population. <i>Chronobiology International</i> , 2014, 31, 1034-1040.	0.9	12
50	Associations Between Sleep Health and Amygdala Reactivity to Negative Facial Expressions in the UK Biobank Cohort. <i>Biological Psychiatry</i> , 2022, 92, 693-700.	0.7	12
51	Assessment of MTNR1B Type 2 Diabetes Genetic Risk Modification by Shift Work and Morningness-Eveningness Preference in the UK Biobank. <i>Diabetes</i> , 2020, 69, 259-266.	0.3	11
52	Genetic evidence for a potential causal relationship between insomnia symptoms and suicidal behavior: a Mendelian randomization study. <i>Neuropsychopharmacology</i> , 2022, 47, 1672-1679.	2.8	10
53	Genomeâ€”Wide Interactions with Dairy Intake for Body Mass Index in Adults of European Descent. <i>Molecular Nutrition and Food Research</i> , 2018, 62, 1700347.	1.5	9
54	Selection into shift work is influenced by educational attainment and body mass index: a Mendelian randomization study in the UK Biobank. <i>International Journal of Epidemiology</i> , 2021, 50, 1229-1240.	0.9	9

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55	Sugar-Sweetened Beverage Consumption May Modify Associations Between Genetic Variants in the CHREBP (Carbohydrate Responsive Element Binding Protein) Locus and HDL-C (High-Density Lipoprotein) Tj ETQq1_1_0.784314 rgBT (0) e003288.	1.6	8
56	Association of Employees' Meal Skipping Patterns with Workplace Food Purchases, Dietary Quality, and Cardiometabolic Risk: A Secondary Analysis from the ChooseWell 365 Trial. Journal of the Academy of Nutrition and Dietetics, 2022, 122, 110-120.e2.	0.4	8
57	Sleep apnea phenotyping and relationship to disease in a large clinical biobank. JAMIA Open, 2022, 5, oaab117.	1.0	8
58	Macronutrient Intakes in Infancy Are Associated with Sleep Duration in Toddlerhood. Journal of Nutrition, 2016, 146, 1250-1256.	1.3	7
59	How Accurately Can We Recall the Timing of Food Intake? A Comparison of Food Times from Recall-Based Survey Questions and Daily Food Records. Current Developments in Nutrition, 2022, 6, nzac002.	0.1	6
60	The Contribution of Lipids to the Interindividual Response of Vitamin K Biomarkers to Vitamin K Supplementation. Molecular Nutrition and Food Research, 2019, 63, e1900399.	1.5	5
61	Genetic risk for obesity and the effectiveness of the ChooseWell 365 workplace intervention to prevent weight gain and improve dietary choices. American Journal of Clinical Nutrition, 2022, 115, 180-188.	2.2	4
62	Sleep patterns of patients receiving home parenteral nutrition: A home-based observational study. Journal of Parenteral and Enteral Nutrition, 2022, 46, 1699-1708.	1.3	4
63	Habitual Sleep Duration, Daytime Napping, and Dietary Intake: A Mendelian Randomization Study. Current Developments in Nutrition, 2021, 5, nzab019.	0.1	2
64	Nutritionist Guide to Direct-to-Consumer Genetic Tests and Precision Nutrition. Nutrition Today, 2019, 54, 188-194.	0.6	1
65	Reply to Mulla and Pathak: Sleep Apnea and Poor COVID-19 Outcomes: Beware of Causal Intermediates and Colliders. American Journal of Respiratory and Critical Care Medicine, 2021, 203, 1326-1327.	2.5	1
66	0045 Decreased Oral Glucose Tolerance And Insulin Response During Biological Evening Versus Morning Among Adults Under Free-living Conditions. Sleep, 2019, 42, A18-A19.	0.6	0
67	Title is missing!. , 2020, 17, e1003219.		0
68	Title is missing!. , 2020, 17, e1003219.		0
69	Title is missing!. , 2020, 17, e1003219.		0
70	Title is missing!. , 2020, 17, e1003219.		0
71	Title is missing!. , 2020, 17, e1003219.		0
72	Title is missing!. , 2020, 17, e1003219.		0