A-H Maitland-Van Der Zee

List of Publications by Year
in descending order

58 papers	2,224 citations	331259 21 h-index	233125 45 g-index
60 all docs	60 docs citations	60 times ranked	4319 citing authors

#	Article	IF	Citations
1	HMG-coenzyme A reductase inhibition, type 2 diabetes, and bodyweight: evidence from genetic analysis and randomised trials. Lancet, The, 2015, 385, 351-361.	6.3	562
2	PCSK9 genetic variants and risk of type 2 diabetes: a mendelian randomisation study. Lancet Diabetes and Endocrinology,the, 2017, 5, 97-105.	5.5	298
3	Laboratory features of severe vs. non-severe COVID-19 patients in Asian populations: a systematic review and meta-analysis. European Journal of Medical Research, 2020, 25, 30.	0.9	206
4	Association of Insulin Resistance and Type 2 Diabetes With Gut Microbial Diversity. JAMA Network Open, 2021, 4, e2118811.	2.8	119
5	Childhood obesity in relation to poor asthma control and exacerbation: a meta-analysis. European Respiratory Journal, 2016, 48, 1063-1073.	3.1	89
6	Childhood asthma exacerbations and the Arg16 Î²2-receptor polymorphism: AÂmeta-analysis stratified by treatment. Journal of Allergy and Clinical Immunology, 2016, 138, 107-113.e5.	1.5	80
7	Early life antibiotic use and the risk of asthma and asthma exacerbations in children. Pediatric Allergy and Immunology, 2017, 28, 430-437.	1.1	77
8	Assessment of pharmacogenetic tests: presenting measures of clinical validity and potential population impact in association studies. Pharmacogenomics Journal, 2017, 17, 386-392.	0.9	56
9	Genetic associations of the response to inhaled corticosteroids in asthma: a systematic review. Clinical and Translational Allergy, 2019, 9, 2.	1.4	39
10	Pharmacogenetics of inhaled longâ€acting beta2â€agonists in asthma: A systematic review. Pediatric Allergy and Immunology, 2018, 29, 705-714.	1.1	34
11	Undertreatment of hypertension and hypercholesterolaemia in children and adolescents with type 1 diabetes: longâ€term followâ€up on time trends in the occurrence of cardiovascular disease, risk factors and medications use. British Journal of Clinical Pharmacology, 2018, 84, 776-785.	1.1	31
12	Treatment response heterogeneity in asthma: the role of genetic variation. Expert Review of Respiratory Medicine, 2018, 12, 55-65.	1.0	31
13	The effects of statin use on inflammatory markers among patients with metabolic syndrome and related disorders: A systematic review and meta-analysis of randomized controlled trials. Pharmacological Research, 2019, 141, 85-103.	3.1	31
14	Rationale and design of the multiethnic Pharmacogenomics in Childhood Asthma consortium. Pharmacogenomics, 2017, 18, 931-943.	0.6	30
15	What did we learn from multiple omics studies in asthma?. Allergy: European Journal of Allergy and Clinical Immunology, 2019, 74, 2129-2145.	2.7	29
16	Omics for the future in asthma. Seminars in Immunopathology, 2020, 42, 111-126.	2.8	29
17	Type 2 Diabetes Partitioned Polygenic Scores Associate With Disease Outcomes in 454,193 Individuals Across 13 Cohorts. Diabetes Care, 2022, 45, 674-683.	4.3	29
18	Cost-effectiveness of pharmacogenetic-guided dosing of warfarin in the United Kingdom and Sweden. Pharmacogenomics Journal, 2016, 16, 478-484.	0.9	27

#	Article	IF	Citations
19	Associations between Phytoestrogens, Glucose Homeostasis, and Risk of Diabetes in Women: A Systematic Review and Meta-Analysis. Advances in Nutrition, 2018, 9, 726-740.	2.9	27
20	Associations of statin use with glycaemic traits and incident type 2 diabetes. British Journal of Clinical Pharmacology, 2019, 85, 993-1002.	1.1	26
21	Childhood asthma in the new omics era: challenges and perspectives. Current Opinion in Allergy and Clinical Immunology, 2020, 20, 155-161.	1.1	26
22	Efficacy and Safety Assessment of the Addition of Bevacizumab to Adjuvant Therapy Agents in Cancer Patients: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. PLoS ONE, 2015, 10, e0136324.	1.1	25
23	Plasma Metabolomics Identifies Markers of Impaired Renal Function: A Meta-analysis of 3089 Persons with Type 2 Diabetes. Journal of Clinical Endocrinology and Metabolism, 2020, 105, 2275-2287.	1.8	24
24	The use of pharmacogenomics, epigenomics, and transcriptomics to improve childhood asthma management: Where do we stand?. Pediatric Pulmonology, 2018, 53, 836-845.	1.0	23
25	Breastfeeding is associated with a decreased risk of childhood asthma exacerbations later in life. Pediatric Allergy and Immunology, 2017, 28, 649-654.	1.1	22
26	17q21 variant increases the risk of exacerbations in asthmatic children despite inhaled corticosteroids use. Allergy: European Journal of Allergy and Clinical Immunology, 2018, 73, 2083-2088.	2.7	22
27	AsthmaMap: An expertâ€driven computational representation of disease mechanisms. Clinical and Experimental Allergy, 2018, 48, 916-918.	1.4	21
28	Prevalence of microvascular angina among patients with stable symptoms in the absence of obstructive coronary artery disease: a systematic review. Cardiovascular Research, 2022, 118, 763-771.	1.8	16
29	Phenotype Standardization of Angioedema in the Head and Neck Region Caused by Agents Acting on the Angiotensin System. Clinical Pharmacology and Therapeutics, 2014, 96, 477-481.	2.3	15
30	Association of Diabetes Medication With Open-Angle Glaucoma, Age-Related Macular Degeneration, and Cataract in the Rotterdam Study. JAMA Ophthalmology, 2022, 140, 674.	1.4	15
31	Incidence Rate of Gastric Cancer Adenocarcinoma in Patients With Gastric Dysplasia. Journal of Clinical Gastroenterology, 2019, 53, 703-710.	1.1	14
32	Genomeâ€wide association studies of exacerbations in children using longâ€acting beta2â€agonists. Pediatric Allergy and Immunology, 2021, 32, 1197-1207.	1.1	13
33	Proton pump inhibitors are associated with incident type 2 diabetes mellitus in a prospective populationâ€based cohort study. British Journal of Clinical Pharmacology, 2022, 88, 2718-2726.	1.1	13
34	Medication Errors Associated With Adverse Drug Reactions in Iran (2015-2017): A P-Method Approach. International Journal of Health Policy and Management, 2018, 7, 1090-1096.	0.5	12
35	Asthma related medication use and exacerbations in children and adolescents with type 1 diabetes. Pediatric Pulmonology, 2016, 51, 1113-1121.	1.0	11
36	Higher thyrotropin leads to unfavorable lipid profile and somewhat higher cardiovascular disease risk: evidence from multi-cohort Mendelian randomization and metabolomic profiling. BMC Medicine, 2021, 19, 266.	2.3	11

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37	Impaired fasting glucose, type 2 diabetes mellitus, and lifetime risk of cardiovascular disease among women and men: the Rotterdam Study. BMJ Open Diabetes Research and Care, 2021, 9, e002406.	1.2	10
38	Cardiovascular health, genetic predisposition, and lifetime risk of type 2 diabetes. European Journal of Preventive Cardiology, 2022, 28, 1850-1857.	0.8	10
39	Obesity Partially Mediates the Diabetogenic Effect of Lowering LDL Cholesterol. Diabetes Care, 2022, 45, 232-240.	4.3	10
40	Dairy Product Consumption in Relation to Incident Prediabetes and Longitudinal Insulin Resistance in the Rotterdam Study. Nutrients, 2022, 14, 415.	1.7	10
41	QTc-interval prolongation and increased risk of sudden cardiac death associated with hydroxychloroquine. European Journal of Preventive Cardiology, 2022, 28, 1875-1882.	0.8	8
42	The Antinociceptive Effects of Rosuvastatin in Chronic Constriction Injury Model of Male Rats. Basic and Clinical Neuroscience, 2018, 9, 251-260.	0.3	8
43	Associations of changes in late-life blood pressure with cognitive impairment among older population in China. BMC Geriatrics, 2021, 21, 536.	1.1	8
44	Cardiovascular medication use and cardiovascular disease in children and adolescents with type 1 diabetes: a population-based cohort study. Pediatric Diabetes, 2016, 17, 433-440.	1.2	6
45	Effect of Liraglutide on Cardiometabolic Risk Profile in People with Coronary Artery Disease with or without Type 2 Diabetes: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. Frontiers in Pharmacology, 2021, 12, 618208.	1.6	5
46	Genetic Determinants of Serum Calcification Propensity and Cardiovascular Outcomes in the General Population. Frontiers in Cardiovascular Medicine, 2021, 8, 809717.	1.1	5
47	Epicardial fat volume and the risk of cardiometabolic diseases among women and men from the general population. European Journal of Preventive Cardiology, 2022, 28, e14-e16.	0.8	3
48	Comparison of dosing algorithms for acenocoumarol and phenprocoumon using clinical factors with the standard care in the Netherlands. Thrombosis Research, 2015, 136, 94-100.	0.8	2
49	Changes in late-life systolic blood pressure and all-cause mortality among oldest-old people in China: the chinese longitudinal healthy longevity survey. BMC Geriatrics, 2021, 21, 562.	1.1	2
50	Cardiovascular health and chronic axonal polyneuropathy: A populationâ€based study. European Journal of Neurology, 2021, 28, 2046-2053.	1.7	1
51	AdDIT Editorial commentâ€"challenges in medication treatment of renal and cardiovascular diseases and risk factors in adolescents with type 1 diabetes. Annals of Translational Medicine, 2018, 6, 193-193.	0.7	1
52	Heritability analyses of resting heart rate: Is it relevant?. European Journal of Preventive Cardiology, 2020, , 2047487319900056.	0.8	0
53	Lipids Abnormality and Type 2 Diabetes Mellitus: Causes and Consequences. , 0, , .		0
54	World Kidney Day 2021 with the theme of living well with kidney disease; a review of current concepts. Journal of Preventive Epidemiology, 2021, 6, e08-e08.	0.1	0

#	Article	IF	Citations
55	A NOS1AP gene variant is associated with a paradoxical increase of the QT-interval shortening effect of digoxin. Pharmacogenomics Journal, 2022, 22, 55-61.	0.9	0
56	Response to â€˜comment on â€œassociations of statin use with glycemic traits and incident type 2 diabetesâ€â€™. British Journal of Clinical Pharmacology, 2020, 86, 2540-2541.	1.1	0
57	A population-based study on patients complaining regarding community pharmacies services. Journal of Research in Pharmacy Practice, 2020, 9, 88.	0.2	0
58	Neuroprotective and Anti-inflammatory Role of Atorvastatin and Its Interaction with Nitric Oxide (NO) in Chronic Constriction Injury-induced Neuropathic Pain. Iranian Journal of Pharmaceutical Research, 2020, 19, 67-75.	0.3	0