Adem Y Dawed

List of Publications by Citations

30 papers	202 citations	7 h-index	13 g-index
35 ext. papers	345 ext. citations	10.1 avg, IF	2.83 L-index

#	Paper	IF	Citations
30	CYP2C8 and SLCO1B1 Variants and Therapeutic Response to Thiazolidinediones in Patients With Type 2 Diabetes. *Diabetes Care*, **2016**, 39, 1902-1908	14.6	40
29	Pharmacogenomics in diabetes mellitus: insights into drug action and drug discovery. *Nature Reviews Endocrinology*, **2016**, 12, 337-46	15.2	36
28	Efficacy of Modern Diabetes Treatments DPP-4i, SGLT-2i, and GLP-1RA in White and Asian Patients With Diabetes: A Systematic Review and Meta-analysis of Randomized Controlled Trials. *Diabetes Care*, **2020**, 43, 1948-1957	14.6	21
27	Variation in the Plasma Membrane Monoamine Transporter (PMAT) (Encoded by) and Organic Cation Transporter 1 (OCT1) (Encoded by) and Gastrointestinal Intolerance to Metformin in Type 2 Diabetes: An IMI DIRECT Study. *Diabetes Care*, **2019**, 42, 1027-1033	14.6	20
26	Predicting and elucidating the etiology of fatty liver disease: A machine learning modeling and validation study in the IMI DIRECT cohorts. *PLoS Medicine*, **2020**, 17, e1003149	11.6	18
25	Discovery of biomarkers for glycaemic deterioration before and after the onset of type 2 diabetes: descriptive characteristics of the epidemiological studies within the IMI DIRECT Consortium. *Diabetologia*, **2019**, 62, 1601-1615	10.3	14
24	Pharmacogenetics in type 2 diabetes: influence on response to oral hypoglycemic agents. *Pharmacogenomics and Personalized Medicine*, **2016**, 9, 17-29	2.1	11
23	Processes Underlying Glycemic Deterioration in Type 2 Diabetes: An IMI DIRECT Study. *Diabetes Care*, **2021**, 44, 511-518	14.6	6
22	Integrative network analysis highlights biological processes underlying GLP-1 stimulated insulin secretion: A DIRECT study. *PLoS ONE*, **2018**, 13, e0189886	3.7	5
21	Genome-Wide Meta-analysis Identifies Genetic Variants Associated With Glycemic Response to Sulfonylureas. *Diabetes Care*, **2021**, 44, 2673-2682	14.6	5
20	A Polygenic Score for Type 2 Diabetes Risk Is Associated With Both the Acute and Sustained Response to Sulfonylureas. *Diabetes*, **2021**, 70, 293-300	0.9	5
19	Evidence-based prioritisation and enrichment of genes interacting with metformin in type 2 diabetes. *Diabetologia*, **2017**, 60, 2231-2239	10.3	4
18	The impact of phenotype, ethnicity and genotype on progression of type 2 diabetes mellitus. *Endocrinology, Diabetes and Metabolism*, **2020**, 3, e00108	2.7	3
17	Young-onset diabetes in Asian Indians is associated with lower measured and genetically determined beta cell function.. *Diabetologia*, **2022**, 1	10.3	3
16	Heterogeneity in phenotype, disease progression and drug response in type 2 diabetes.. *Nature Medicine*, **2022**, 28, 982-988	50.5	3
15	Variation in the plasma membrane monoamine transporter (PMAT, encoded in SLC29A4) and organic cation transporter 1 (OCT1, encoded in SLC22A1) and gastrointestinal intolerance to metformin in type 2 diabetes: an IMI DIRECT study		2
14	Common Statin Intolerance Variants in and Show Synergistic Effects on Statin Response: An Observational Study Using Electronic Health Records. *Frontiers in Genetics*, **2021**, 12, 713181	4.5	2

LIST OF PUBLICATIONS

13	The Genetics of Adverse Drug Outcomes in Type 2 Diabetes: A Systematic Review. *Frontiers in Genetics*, **2021**, 12, 675053	4.5	1
12	Young onset diabetes in Asian Indians is associated with lower measured and genetically determined beta-cell function: an INSPIRED study		1
11	Diabetes status modifies the long-term effect of lipoprotein-associated phospholipase A2 on major coronary events. *Diabetologia*, **2022**, 65, 101-112	10.3	1
10	Polymorphism in Locus Modifies Risk of Atrial Fibrillation in Patients on Thyroid Hormone Replacement Therapy. *Frontiers in Genetics*, **2021**, 12, 652878	4.5	0
9	Utilizing Large Electronic Medical Record Data Sets to Identify Novel Drug-Gene Interactions for Commonly Used Drugs. *Clinical Pharmacology and Therapeutics*, **2021**, 110, 816-825	6.1	0
8	Response to Comment on Gan et al. Efficacy of Modern Diabetes Treatments DPP-4i, SGLT-2i, and GLP-1RA in White and Asian Patients With Diabetes: A Systematic Review and Meta-analysis of Randomized Controlled Trials. Diabetes Care 2020;43:1948-1957. *Diabetes Care*, **2020**, 43, e202-e203	14.6	
7	Response to Comment on Dawed et al. Genome-Wide Meta-analysis Identifies Genetic Variants Associated With Glycemic Response to Sulfonylureas. Diabetes Care 2021;44:2673-2682.. *Diabetes Care*, **2022**, 45, e82-e83	14.6	
6	Predicting and elucidating the etiology of fatty liver disease: A machine learning modeling and validation study in the IMI DIRECT cohorts **2020**, 17, e1003149		
5	Predicting and elucidating the etiology of fatty liver disease: A machine learning modeling and validation study in the IMI DIRECT cohorts **2020**, 17, e1003149		
4	Predicting and elucidating the etiology of fatty liver disease: A machine learning modeling and validation study in the IMI DIRECT cohorts **2020**, 17, e1003149		
3	Predicting and elucidating the etiology of fatty liver disease: A machine learning modeling and validation study in the IMI DIRECT cohorts **2020**, 17, e1003149		
2	Predicting and elucidating the etiology of fatty liver disease: A machine learning modeling and validation study in the IMI DIRECT cohorts **2020**, 17, e1003149		
1	Precision Medicine in Diabetes. *Handbook of Experimental Pharmacology*, **2022**,	3.2	