

Eric V Balti

List of Publications by Year in descending order

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Version: 2024-02-01

39
papers

830
citations

516561

16
h-index

526166

27
g-index

43
all docs

43
docs citations

43
times ranked

1704
citing authors

#	ARTICLE	IF	CITATIONS
1	Air pollution and risk of type 2 diabetes mellitus: A systematic review and meta-analysis. <i>Diabetes Research and Clinical Practice</i> , 2014, 106, 161-172.	1.1	137
2	Prevalence of dyslipidaemia among adults in Africa: a systematic review and meta-analysis. <i>The Lancet Global Health</i> , 2018, 6, e998-e1007.	2.9	116
3	Stroke mortality and its determinants in a resource-limited setting: A prospective cohort study in Yaounde, Cameroon. <i>Journal of the Neurological Sciences</i> , 2015, 358, 113-117.	0.3	44
4	Twenty-Year Progression Rate to Clinical Onset According to Autoantibody Profile, Age, and <i>HLA-DQ</i> Genotype in a Registry-Based Group of Children and Adults With a First-Degree Relative With Type 1 Diabetes. <i>Diabetes Care</i> , 2017, 40, 1065-1072.	4.3	43
5	Screening for insulinoma antigen 2 and zinc transporter 8 autoantibodies: a cost-effective and age-independent strategy to identify rapid progressors to clinical onset among relatives of type 1 diabetic patients. <i>Clinical and Experimental Immunology</i> , 2012, 171, 82-90.	1.1	41
6	A novel LIPS assay for insulin autoantibodies. <i>Acta Diabetologica</i> , 2018, 55, 263-270.	1.2	36
7	Continuous interstitial glucose monitoring in non-diabetic subjects with end-stage renal disease undergoing maintenance haemodialysis. <i>Diabetes Research and Clinical Practice</i> , 2010, 90, 22-25.	1.1	26
8	Fructosamine measurement for diabetes mellitus diagnosis and monitoring: a systematic review and meta-analysis protocol. <i>BMJ Open</i> , 2015, 5, e007689-e007689.	0.8	26
9	Metabolic effects of exposure to pesticides during gestation in female Wistar rats and their offspring: a risk factor for diabetes?. <i>Toxicological Research</i> , 2020, 36, 249-256.	1.1	23
10	Genetic association studies of obesity in Africa: a systematic review. <i>Obesity Reviews</i> , 2015, 16, 259-272.	3.1	22
11	Preexisting Insulin Autoantibodies Predict Efficacy of Otelixizumab in Preserving Residual β -Cell Function in Recent-Onset Type 1 Diabetes. <i>Diabetes Care</i> , 2015, 38, 644-651.	4.3	22
12	Genetic risk of type 2 diabetes in populations of the African continent: A systematic review and meta-analyses. <i>Diabetes Research and Clinical Practice</i> , 2016, 114, 136-150.	1.1	22
13	Gestational Exposure to Pesticides Induces Oxidative Stress and Lipid Peroxidation in Offspring that Persist at Adult Age in an Animal Model. <i>Toxicological Research</i> , 2019, 35, 241-248.	1.1	22
14	Ketosis-prone atypical diabetes in Cameroonian people with hyperglycaemic crisis: frequency, clinical and metabolic phenotypes. <i>Diabetic Medicine</i> , 2017, 34, 426-431.	1.2	21
15	Genetic factors contributing to hypertension in African-based populations: A systematic review and meta-analysis. <i>Journal of Clinical Hypertension</i> , 2018, 20, 485-495.	1.0	21
16	<i>HLA-A*24</i> Is an Independent Predictor of 5-Year Progression to Diabetes in Autoantibody-Positive First-Degree Relatives of Type 1 Diabetic Patients. <i>Diabetes</i> , 2013, 62, 1345-1350.	0.3	20
17	Incidence, prevalence and genetic determinants of neonatal diabetes mellitus: a systematic review and meta-analysis protocol. <i>Systematic Reviews</i> , 2016, 5, 188.	2.5	17
18	Accelerated Progression to Type 1 Diabetes in the Presence of <i>HLA-A*24</i> and <i>B*18</i> Is Restricted to Multiple Islet Autoantibody-Positive Individuals With Distinct <i>HLA-DQ</i> and Autoantibody Risk Profiles. <i>Diabetes Care</i> , 2018, 41, 1076-1083.	4.3	16

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19	Relationship between glycaemic variability and hyperglycaemic clamp-derived functional variables in (impending) type 1 diabetes. <i>Diabetologia</i> , 2015, 58, 2753-2764.	2.9	15
20	Combined Analysis of GAD65, miR-375, and Unmethylated Insulin DNA Following Islet Transplantation in Patients With T1D. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 451-460.	1.8	15
21	Metabolic Syndrome and Fatal Outcomes in the Post-Stroke Event: A 5-Year Cohort Study in Cameroon. <i>PLoS ONE</i> , 2013, 8, e60117.	1.1	14
22	Prediction of Impending Type 1 Diabetes through Automated Dual-Label Measurement of Proinsulin:C-Peptide Ratio. <i>PLoS ONE</i> , 2016, 11, e0166702.	1.1	14
23	Dyslipidaemia in Africa—comment on a recent systematic review— Authors' reply. <i>The Lancet Global Health</i> , 2019, 7, e308-e309.	2.9	12
24	Hyperglycemic Clamp and Oral Glucose Tolerance Test for 3-Year Prediction of Clinical Onset in Persistently Autoantibody-Positive Offspring and Siblings of Type 1 Diabetic Patients. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015, 100, 551-560.	1.8	10
25	Performance of three glomerular filtration rate estimation equations in a population of sub-Saharan Africans with Type 2 diabetes. <i>Diabetic Medicine</i> , 2016, 33, 1291-1298.	1.2	10
26	Fasting insulin sensitivity indices are not better than routine clinical variables at predicting insulin sensitivity among Black Africans: a clamp study in sub-Saharan Africans. <i>BMC Endocrine Disorders</i> , 2014, 14, 65.	0.9	9
27	Human herpesvirus 8 infection DNA positivity is associated with low insulin secretion: A case-control study in a sub-Saharan African population with diabetes. <i>Journal of Diabetes</i> , 2018, 10, 866-873.	0.8	9
28	Association of HLA class II markers with autoantibody-negative ketosis-prone atypical diabetes compared to type 2 diabetes in a population of sub-Saharan African patients. <i>Diabetes Research and Clinical Practice</i> , 2015, 107, 31-36.	1.1	8
29	Evaluation of a simple management protocol for hyperglycaemic crises using intramuscular insulin in a resource-limited setting. <i>Diabetes and Metabolism</i> , 2009, 35, 404-409.	1.4	7
30	The COVID-19 Prevalence among Children: Hypotheses for Low Infection Rate and Few Severe Forms among This Age Group in Sub-Saharan Africa. <i>Interdisciplinary Perspectives on Infectious Diseases</i> , 2021, 2021, 1-5.	0.6	7
31	Improving access to HbA1c in sub-Saharan Africa (IA3) cohort: cohort profile. <i>Pan African Medical Journal</i> , 2017, 27, 275.	0.3	4
32	Negative antigen RDT and RT-PCR results do not rule out COVID-19 if clinical suspicion is strong. <i>Lancet Infectious Diseases</i> , The, 2021, 21, 1209.	4.6	4
33	Metabolic Profile of Sub-Saharan African Patients Presenting with First-ever-in-lifetime Stroke: Association with Insulin Resistance. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2012, 21, 639-646.	0.7	3
34	Osteoprotegerin is not a determinant of metabolic syndrome in sub-Saharan Africans after age adjustment. <i>Annales D'Endocrinologie</i> , 2014, 75, 165-170.	0.6	3
35	Trends in pediatric echocardiography and the yield for congenital heart disease in a major cardiac referral hospital in Cameroon. <i>Translational Pediatrics</i> , 2017, 5, 40-45.	0.5	3
36	Effects of non-surgical treatment of chronic periodontitis on insulin resistance and glucose tolerance in subjects without diabetes (PARODIA 2 study). <i>Journal of Investigative Medicine</i> , 2021, 69, 1377-1381.	0.7	2

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37	Study of the effect of altitude on the measurement of glycated haemoglobin using point-of-care instruments : cardiovascular topic. Cardiovascular Journal of Africa, 2015, 26, 38-40.	0.2	2
38	Cardiovascular risk profile, diabetes specific factors, and prevalent microvascular eye complications in sub-Saharan Africans with type 2 diabetes. International Journal of Diabetes in Developing Countries, 2015, 35, 349-355.	0.3	1
39	Invasive non-typhoidal Salmonella infection complicated by metastatic infections: report of three cases. IDCases, 2022, 28, e01498.	0.4	1