Fabrice Bonnet

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2038700/publications.pdf Version: 2024-02-01



FARDICE RONNET

#	Article	IF	CITATIONS
1	New genetic loci link adipose and insulin biology to body fat distribution. Nature, 2015, 518, 187-196.	27.8	1,328
2	Mitochondrial adaptations and dysfunctions in nonalcoholic fatty liver disease. Hepatology, 2013, 58, 1497-1507.	7.3	454
3	A new prognostic clinicopathological classification of pituitary adenomas: a multicentric case–control study of 410 patients with 8Âyears post-operative follow-up. Acta Neuropathologica, 2013, 126, 123-135.	7.7	395
4	Anxiety and depression are associated with unhealthy lifestyle in patients at risk of cardiovascular disease. Atherosclerosis, 2005, 178, 339-344.	0.8	351
5	The Influence of Age and Sex on Genetic Associations with Adult Body Size and Shape: A Large-Scale Genome-Wide Interaction Study. PLoS Genetics, 2015, 11, e1005378.	3.5	331
6	Associations Between Anxiety, Depression, and the Metabolic Syndrome. Biological Psychiatry, 2007, 62, 1251-1257.	1.3	259
7	Irbesartan normalises the deficiency in glomerular nephrin expression in a model of diabetes and hypertension. Diabetologia, 2001, 44, 874-877.	6.3	234
8	Mechanisms of diabetic vasculopathy: an overview. American Journal of Hypertension, 2001, 14, 475-486.	2.0	231
9	Treatment of aggressive pituitary tumours and carcinomas: results of a European Society of Endocrinology (ESE) survey 2016. European Journal of Endocrinology, 2018, 178, 265-276.	3.7	196
10	Plasma Adiponectin Levels and Endometrial Cancer Risk in Pre- and Postmenopausal Women. Journal of Clinical Endocrinology and Metabolism, 2007, 92, 255-263.	3.6	191
11	Understanding and overcoming metformin gastrointestinal intolerance. Diabetes, Obesity and Metabolism, 2017, 19, 473-481.	4.4	141
12	Nine-year incident diabetes is predicted by fatty liver indices: the French D.E.S.I.R. study. BMC Gastroenterology, 2010, 10, 56.	2.0	120
13	Dietary acid load and risk of type 2 diabetes: the E3N-EPIC cohort study. Diabetologia, 2014, 57, 313-320.	6.3	119
14	Angiotensin Type 2 Receptor Antagonism Confers Renal Protection in a Rat Model of Progressive Renal Injury. Journal of the American Society of Nephrology: JASN, 2002, 13, 1773-1787.	6.1	113
15	Liver Enzymes Are Associated With Hepatic Insulin Resistance, Insulin Secretion, and Glucagon Concentration in Healthy Men and Women. Diabetes, 2011, 60, 1660-1667.	0.6	112
16	Temozolomide treatment can improve overall survival in aggressive pituitary tumors and pituitary carcinomas. European Journal of Endocrinology, 2017, 176, 769-777.	3.7	107
17	Markers of Recurrence and Long-Term Morbidity in Craniopharyngioma: A Systematic Analysis of 171 Patients. Journal of Clinical Endocrinology and Metabolism, 2012, 97, 1258-1267.	3.6	106
18	Waist circumference and the metabolic syndrome predict the development of elevated albuminuria in non-diabetic subjects: the DESIR Study. Journal of Hypertension, 2006, 24, 1157-1163.	0.5	103

#	Article	IF	CITATIONS
19	Genetic association analyses highlight biological pathways underlying mitral valve prolapse. Nature Genetics, 2015, 47, 1206-1211.	21.4	103
20	Modulation of nephrin in the diabetic kidney: association with systemic hypertension and increasing albuminuria. Journal of Hypertension, 2002, 20, 985-992.	0.5	81
21	Diet and risk of diabetic retinopathy: a systematic review. European Journal of Epidemiology, 2018, 33, 141-156.	5.7	81
22	A comparison of the NCEP-ATPIII, IDF and AHA/NHLBI metabolic syndrome definitions with relation to early carotid atherosclerosis in subjects with hypercholesterolemia or at risk of CVD: Evidence for sex-specific differences. Atherosclerosis, 2007, 190, 416-422.	0.8	77
23	Vasopeptidase inhibition attenuates the progression of renal injury in subtotal nephrectomized rats. Kidney International, 2001, 60, 715-721.	5.2	75
24	ABO and Rhesus blood groups and risk of type 2 diabetes: evidence from the large E3N cohort study. Diabetologia, 2015, 58, 519-522.	6.3	75
25	Potential influence of lipids in diabetic nephropathy: insights from experimental data and clinical studies. Diabetes and Metabolism, 2000, 26, 254-64.	2.9	75
26	Nutritional intervention to reduce the nâ^6/nâ^3 fatty acid ratio increases adiponectin concentration and fatty acid oxidation in healthy subjects. European Journal of Clinical Nutrition, 2008, 62, 1287-1293.	2.9	71
27	Alcohol intake in relation to non-fatal and fatal coronary heart disease and stroke: EPIC-CVD case-cohort study. BMJ: British Medical Journal, 2018, 361, k934.	2.3	70
28	Dietary antioxidant capacity and risk of type 2 diabetes in the large prospective E3N-EPIC cohort. Diabetologia, 2018, 61, 308-316.	6.3	65
29	Moderate alcohol consumption is associated with improved insulin sensitivity, reduced basal insulin secretion rate and lower fasting glucagon concentration in healthy women. Diabetologia, 2012, 55, 3228-3237.	6.3	64
30	Associations between visceral adipose tissue, inflammation and sex steroid concentrations in men. Clinical Endocrinology, 2013, 78, 373-378.	2.4	64
31	Noninvasive Measurement of Carotid Extra-Media Thickness. JACC: Cardiovascular Imaging, 2009, 2, 176-182.	5.3	62
32	Dietary inflammatory index and type 2 diabetes risk in a prospective cohort of 70,991 women followed for 20Ayears: the mediating role of BMI. Diabetologia, 2019, 62, 2222-2232.	6.3	59
33	Vascular expression of angiotensin type 2 receptor in the adult rat: influence of angiotensin II influsion. Journal of Hypertension, 2001, 19, 1075-1081.	0.5	57
34	Gamma-glutamyltransferase, fatty liver index and hepatic insulin resistance are associated with incident hypertension in two longitudinal studies. Journal of Hypertension, 2017, 35, 493-500.	0.5	57
35	Parity and Carotid Atherosclerosis in Men and Women. Stroke, 2009, 40, 1152-1157.	2.0	54
36	A Novel Distal Enhancer Confers Chorionic Expression on the Human Renin Gene. Journal of Biological Chemistry, 1998, 273, 25292-25300.	3.4	52

#	Article	IF	CITATIONS
37	Increases in Waist Circumference and Weight As Predictors of Type 2 Diabetes in Individuals With Impaired Fasting Glucose: Influence of Baseline BMI. Diabetes Care, 2010, 33, 1850-1852.	8.6	51
38	French Children Start Their School Day with a Hydration Deficit. Annals of Nutrition and Metabolism, 2012, 60, 257-263.	1.9	50
39	Poor glycemic control in type 2 diabetes in the South of the Sahara: The issue of limited access to an HbA1c test. Diabetes Research and Clinical Practice, 2015, 108, 187-192.	2.8	49
40	Additive hypotensive and anti-albuminuric effects of angiotensin-converting enzyme inhibition and angiotensin receptor antagonism in diabetic spontaneously hypertensive rats. Clinical Science, 2001, 100, 591-599.	4.3	48
41	Towards an improved global understanding of treatment and outcomes in people with type 2 diabetes: Rationale and methods of the DISCOVER observational study program. Journal of Diabetes and Its Complications, 2017, 31, 1188-1196.	2.3	46
42	Nonlinear associations between dietary exposures to perfluorooctanoic acid (PFOA) or perfluorooctane sulfonate (PFOS) and type 2 diabetes risk in women: Findings from the E3N cohort study. International Journal of Hygiene and Environmental Health, 2018, 221, 1054-1060.	4.3	46
43	Metabolic and hepatic effects of bloodletting in dysmetabolic iron overload syndrome: A randomized controlled study in 274 patients. Hepatology, 2017, 65, 465-474.	7.3	45
44	Albuminuria in Hypertension Is Linked to Altered Lysosomal Activity and TGF-β1 Expression. Hypertension, 2002, 39, 281-286.	2.7	44
45	Renal expression of angiotensin receptors in long-term diabetes and the effects of angiotensin type 1 receptor blockade. Journal of Hypertension, 2002, 20, 1615-1624.	0.5	44
46	Consensus statement on the care of the hyperglycaemic/diabetic patient during and in the immediate follow-up of acute coronary syndrome. Diabetes and Metabolism, 2012, 38, 113-127.	2.9	44
47	Insulin pump failures are still frequent: a prospective study over 6Âyears from 2001 to 2007. Diabetologia, 2009, 52, 2662-2664.	6.3	43
48	Carotid intima–media and adventitial thickening: Comparison of new and established ultrasound and magnetic resonance imaging techniques. Atherosclerosis, 2011, 215, 405-410.	0.8	42
49	Adipokines and inflammation markers and risk of differentiated thyroid carcinoma: The EPIC study. International Journal of Cancer, 2018, 142, 1332-1342.	5.1	42
50	Influence of the ACE Gene Insertion/Deletion Polymorphism on Insulin Sensitivity and Impaired Glucose Tolerance in Healthy Subjects. Diabetes Care, 2008, 31, 789-794.	8.6	40
51	Sex hormone-binding globulin predicts the incidence of hyperglycemia in women: interactions with adiponectin levels. European Journal of Endocrinology, 2009, 161, 81-85.	3.7	40
52	Prevalence of anxiety and depression among diabetic African patients in Guinea: Association with HbA1c levels. Diabetes and Metabolism, 2015, 41, 62-68.	2.9	40
53	Associations Between Migraine and Type 2 Diabetes in Women. JAMA Neurology, 2019, 76, 257.	9.0	39
54	Risk factors for incident type 2 diabetes in individuals with a BMI of <27Âkg/m2: the role of Î ³ -glutamyltransferase. Data from an Epidemiological Study on the Insulin Resistance Syndrome (DESIR). Diabetologia, 2010, 53, 247-253.	6.3	36

#	Article	IF	CITATIONS
55	High dietary total antioxidant capacity is associated with a reduced risk of hypertension in French women. Nutrition Journal, 2019, 18, 31.	3.4	35
56	The association between dietary macronutrient intake and the prevalence of the metabolic syndrome. British Journal of Nutrition, 2008, 100, 400-407.	2.3	33
57	Childbearing, Child-Rearing, Cardiovascular Risk Factors, and Progression of Carotid Intima-Media Thickness. Stroke, 2010, 41, 1332-1337.	2.0	31
58	Dietary exposure to brominated flame retardants and risk of type 2 diabetes in the French E3N cohort. Environment International, 2019, 123, 54-60.	10.0	30
59	Urinary albumin excretion is a risk factor for diabetes mellitus in men, independently of initial metabolic profile and development of insulin resistance. The DESIR Study. Journal of Hypertension, 2008, 26, 2198-2206.	0.5	29
60	Role of sex steroids, intrahepatic fat and liver enzymes in the association between <scp>SHBG</scp> and metabolic features. Clinical Endocrinology, 2013, 79, 517-522.	2.4	29
61	The association between cystatin C and incident type 2 diabetes is related to central adiposity. Nephrology Dialysis Transplantation, 2013, 28, 1820-1829.	0.7	29
62	Tranilast attenuates vascular hypertrophy, matrix accumulation and growth factor overexpression in experimental diabetes. Diabetes and Metabolism, 2003, 29, 386-392.	2.9	27
63	High dietary phosphorus intake is associated with an increased risk of type 2 diabetes in the large prospective E3N cohort study. Clinical Nutrition, 2018, 37, 1625-1630.	5.0	27
64	Insulin Pump Failures: Has There Been an Improvement? Update of a Prospective Observational Study. Diabetes Technology and Therapeutics, 2016, 18, 820-824.	4.4	26
65	The obesity treatment dilemma: Why dieting is both the answer and the problem? A mechanistic overview. Diabetes and Metabolism, 2021, 47, 101192.	2.9	26
66	Wine consumption throughout life is inversely associated with type 2 diabetes risk, but only in overweight individuals: results from a large female French cohort study. European Journal of Epidemiology, 2014, 29, 831-839.	5.7	23
67	Parental history of type 2 diabetes, TCF7L2 variant and lower insulin secretion are associated with incident hypertension. Data from the DESIR and RISC cohorts. Diabetologia, 2013, 56, 2414-2423.	6.3	22
68	Reversible Hyperkalemia at the Initiation of ACE Inhibitors in a Young Diabetic Patient With Latent Hyporeninemic Hypoaldosteronism. Diabetes Care, 1996, 19, 781-781.	8.6	19
69	Influence of Apolipoproteins on the Association Between Lipids and Insulin Sensitivity. Diabetes Care, 2013, 36, 4125-4131.	8.6	19
70	Beyond Glycosuria: Exploring the intrarenal effects of SGLT-2 inhibition in diabetes. Diabetes and Metabolism, 2014, 40, S17-S22.	2.9	19
71	Strong adherence to dietary and lifestyle recommendations is associated with decreased type 2 diabetes risk in the AusDiab cohort study. Preventive Medicine, 2019, 123, 208-216.	3.4	19
72	Consensus statement on the management of dyslipidaemias in adults. Diabetes and Metabolism, 2016, 42, 398-408.	2.9	18

#	Article	IF	CITATIONS
73	Management of diabetes mellitus in patients with cirrhosis: An overview and joint statement. Diabetes and Metabolism, 2021, 47, 101272.	2.9	18
74	The association of body shape trajectories over the life course with type 2 diabetes risk in adulthood: a group-based modeling approach. Annals of Epidemiology, 2015, 25, 785-787.	1.9	17
75	Use of dietary supplements containing soy isoflavones and breast cancer risk among women aged >50Ây: a prospective study. American Journal of Clinical Nutrition, 2019, 109, 597-605.	4.7	17
76	Expert consensus on management of diabetic patients with impairment of renal function. Diabetes and Metabolism, 2011, 37, S1-S25.	2.9	16
77	Glucose and the risk of hypertension in first-degree relatives of patients with type 2 diabetes. Hypertension Research, 2015, 38, 349-354.	2.7	15
78	Fatty acid consumption and incident type 2 diabetes: an 18-year follow-up in the female E3N (Etude) Tj ETQq0 0 0 cohort study. British Journal of Nutrition, 2016, 116, 1807-1815.	rgBT /Ove 2.3	erlock 10 Tf 15
79	Beta-cell function is associated with carotid intima-media thickness independently of insulin resistance in healthy individuals. Journal of Hypertension, 2016, 34, 685-691.	0.5	15
80	Indicators of iron status are correlated with adiponectin expression in adipose tissue of patients with morbid obesity. Diabetes and Metabolism, 2016, 42, 105-111.	2.9	15
81	Quantitative and qualitative analysis of breakfast nutritional composition in French schoolchildren aged 9–11 years. Journal of Human Nutrition and Dietetics, 2017, 30, 151-158.	2.5	15
82	Population attributable fractions of the main type 2 diabetes mellitus risk factors in women: Findings from the French E3N cohort. Journal of Diabetes, 2019, 11, 242-253.	1.8	15
83	NEPHRIN EXPRESSION IN THE POST-NATAL DEVELOPING KIDNEY IN NORMOTENSIVE AND HYPERTENSIVE RATS. Clinical and Experimental Hypertension, 2002, 24, 371-381.	1.3	14
84	T-cadherin gene variants are associated with type 2 diabetes and the Fatty Liver Index in the French population. Diabetes and Metabolism, 2017, 43, 33-39.	2.9	14
85	Fasting hyperinsulinaemia and 2-h glycaemia predict coronary heart disease in patients with type 2 diabetes. Diabetes and Metabolism, 2016, 42, 55-61.	2.9	13
86	Liver iron overload is associated with elevated SHBG concentration and moderate hypogonadotrophic hypogonadism in dysmetabolic men without genetic haemochromatosis. European Journal of Endocrinology, 2011, 165, 339-343.	3.7	12
87	Micronutrient dietary patterns associated with type 2 diabetes mellitus among women of the E3Nâ€EPIC (Etude Epidémiologique auprès de femmes de l'Education Nationale) cohort study. Journal of Diabetes, 2018, 10, 665-674.	1.8	11
88	Cholesterol and Egg Intakes, and Risk of Hypertension in a Large Prospective Cohort of French Women. Nutrients, 2020, 12, 1350.	4.1	11
89	Dissection of silencer elements in first intron controlling the human renin gene. Journal of Hypertension, 1999, 17, 899-905.	0.5	10
90	Relation between hysterectomy, oophorectomy and the risk of incident differentiated thyroid cancer: The E3N cohort. Clinical Endocrinology, 2019, 90, 360-368.	2.4	10

#	Article	IF	CITATIONS
91	Type 2 diabetes and heart failure: insights from the global DISCOVER study. ESC Heart Failure, 2021, 8, 1711-1716.	3.1	10
92	Ramadan and diabetes: What we see, learn and understand from continuous glucose monitoring. Diabetes and Metabolism, 2015, 41, 456-462.	2.9	9
93	Functional gastrointestinal disorders and incidence of type 2 diabetes: Evidence from the E3N–EPIC cohort study. Diabetes and Metabolism, 2016, 42, 178-183.	2.9	9
94	Family history of diabetes and the risk of coronary heart disease in people with or without type 2 diabetes. Diabetes and Metabolism, 2017, 43, 180-183.	2.9	9
95	Association between sleep disturbances, fear of hypoglycemia and psychological well-being in adults with type 1 diabetes mellitus, data from cross-sectional VARDIA study. Diabetes Research and Clinical Practice, 2020, 160, 107988.	2.8	9
96	Glycaemic variabilities: Key questions in pursuit of clarity. Diabetes and Metabolism, 2021, 47, 101283.	2.9	9
97	Effects of Genetic Susceptibility for Type 2 Diabetes on the Evolution of Glucose Homeostasis Traits Before and After Diabetes Diagnosis: Data From the D.E.S.I.R. Study. Diabetes, 2011, 60, 2654-2663.	0.6	8
98	Association Between Handedness and Type 2 Diabetes: The E3N Study: Table 1. Diabetes Care, 2015, 38, e199-e199.	8.6	8
99	No association between fear of hypoglycemia and blood glucose variability in type 1 diabetes: The cross-sectional VARDIA study. Journal of Diabetes and Its Complications, 2019, 33, 554-560.	2.3	8
100	Elevated heart rate predicts β cell function in non-diabetic individuals: the RISC cohort. European Journal of Endocrinology, 2015, 173, 409-415.	3.7	7
101	Prediagnostic circulating concentrations of plasma insulinâ€like growth factorâ€ <scp>I</scp> and risk of lymphoma in the <scp>E</scp> uropean <scp>P</scp> rospective <scp>I</scp> nvestigation into <scp>C</scp> ancer and <scp>N</scp> utrition. International Journal of Cancer, 2017, 140, 1111-1118.	5.1	7
102	Reduced Hypoglycemia Risk in Type 2 Diabetes Patients Switched to/Initiating Insulin Glargine 300 vs 100 U/ml: A European Real-World Study. Advances in Therapy, 2020, 37, 3863-3877.	2.9	7
103	Tissue kallikrein deficiency, insulin resistance, and diabetes in mouse and man. Journal of Endocrinology, 2014, 221, 297-308.	2.6	6
104	Crossâ€sectional association of coffee and caffeine consumption with sex hormoneâ€binding globulin in healthy nondiabetic women. Clinical Endocrinology, 2017, 87, 475-483.	2.4	6
105	Gonadal hormonal factors before menopause and incident type 2 diabetes in women: A 22â€year followâ€up of 83 799 women from the <scp>E3N</scp> cohort study. Journal of Diabetes, 2021, 13, 330-33	38. ^{1.8}	6
106	Type 2 diabetes and its characteristics are associated with poor oral health: findings from 60,590 senior women from the E3N study. BMC Oral Health, 2021, 21, 315.	2.3	6
107	What are the factors associated with longâ€ŧerm glycaemic control in patients with type 2 diabetes and elevated glycated haemoglobin (≥7.0%) at initiation of secondâ€ŀine therapy? Results from the <scp>DISCOVER</scp> study. Diabetes, Obesity and Metabolism, 2021, 23, 2336-2343.	4.4	6
108	Editorial. SGLT-2 receptor inhibitors: An opportunity to revise our therapeutic strategy for type 2 diabetes?. Diabetes and Metabolism, 2014, 40, S1-S3.	2.9	5

#	Article	IF	CITATIONS
109	Transmission of Type 2 diabetes to sons and daughters: the D.E.S.I.R. cohort. Diabetic Medicine, 2017, 34, 1615-1622.	2.3	5
110	Number Needed-to-Treat (NNT): Is it a necessary marker of therapeutic efficiency?. Diabetes and Metabolism, 2020, 46, 261-264.	2.9	5
111	New insights on glucose homoeostasis during Ramadan. Diabetes and Metabolism, 2015, 41, 1-4.	2.9	4
112	Family history of diabetes predisposes to cardiovascular disease among patients with type 2 diabetes: What is the nature of the association?. Diabetes and Metabolism, 2016, 42, 139-141.	2.9	4
113	Educational level and family structure influence the dietary changes after the diagnosis of type 2 diabetes: evidence from the E3N study. Nutrition Research, 2017, 44, 9-17.	2.9	4
114	Statistical and clinical significances: Are they equivalent?. Diabetes and Metabolism, 2020, 46, 413-414.	2.9	4
115	Increased risk of type 2 diabetes in antidepressant users: evidence from a 6â€year longitudinal study in the E3N cohort. Diabetic Medicine, 2020, 37, 1866-1873.	2.3	4
116	Consumption of cocoa-containing foods and risk of hypertension in French women. European Journal of Epidemiology, 2020, 35, 465-469.	5.7	4
117	Mentally tiring work and type 2 diabetes in women: a 22-year follow-up study. European Journal of Endocrinology, 2019, 180, 257-263.	3.7	4
118	Tailoring nutrient sequence and content to improve glucose tolerance: Why and how to do it. Diabetes and Metabolism, 2016, 42, 211-214.	2.9	3
119	GLP-1 receptor agonist confer target organ protection in type 2 diabetes. Diabetes and Metabolism, 2017, 43, 2S1-2S2.	2.9	3
120	Early versus late intensification of glucose-lowering therapy in patients with type 2 diabetes: Results from the DISCOVER study. Diabetes Research and Clinical Practice, 2021, 178, 108947.	2.8	3
121	Calcium-dependent low renin syndrome in a diabetic patient with prostaglandin deficiency. Journal of Endocrinological Investigation, 1998, 21, 64-66.	3.3	2
122	Enterolactone and coronary events. Lancet, The, 2000, 355, 1642-1643.	13.7	2
123	Number of children and change in markers of metabolic health over 9-years in men and women. Data from the DESIR study. Diabetes and Metabolism, 2011, 37, 351-355.	2.9	2
124	Facteurs de risque de diabète de type 2 chez l'individu non obèse. Medecine Des Maladies Metaboliques, 2013, 7, 53-57.	0.1	1
125	Determinants of 20â€year nonâ€progression to Type 2 diabetes in women at very high risk: the E3N cohort study. Diabetic Medicine, 2018, 35, 1716-1721.	2.3	1
126	Response to: Comparison of several metabolic syndrome definitions with relation to early carotid atherosclerosis in Japanese men. Atherosclerosis, 2007, 195, e218-e219.	0.8	0

#	Article	IF	CITATIONS
127	La néphrine dans la néphropathie diabétiqueÂ: nouveaux mécanismes moléculaires de néphroprote Medecine Des Maladies Metaboliques, 2008, 2, 125-128.	ection. 0.1	0
128	Ramadan et diabète : est-ce un problème ? Considérations pratiques et apport de la mesure continue de la glycémie. Medecine Des Maladies Metaboliques, 2015, 9, 591-599.	0.1	0
129	Response to Comment on Bonnet et al. Association Between Handedness and Type 2 Diabetes: The E3N Study. Diabetes Care 2015;38:e199. Diabetes Care, 2016, 39, e47-e47.	8.6	0
130	What are the determinants of a concerned vision of the future when living with type 2 diabetes? Results from the E3N-AfterDiab study. Chronic Illness, 2019, 15, 236-241.	1.5	0
131	Analyse der Aufzeichnungen von Patientendaten in Bezug auf die Anwendung von Insulin glargin 300 E/ml und Insulin glargin 100 E/ml in Frankreich, Spanien und Deutschland. , 2019, 14, .		0