Melanie M Van Der Klauw

List of Publications by Year in descending order

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80 papers

4,923 citations

32 h-index 98798 67 g-index

80 all docs 80 docs citations

80 times ranked 11817 citing authors

#	Article	IF	CITATIONS
1	Monocytosis and its association with clonal hematopoiesis in community-dwelling individuals. Blood Advances, 2022, 6, 4174-4184.	5.2	8
2	Decreased haemoglobin levels are associated with lower muscle mass and strength in kidney transplant recipients. Journal of Cachexia, Sarcopenia and Muscle, 2022, 13, 2044-2053.	7.3	7
3	Toxic iron species in lower-risk myelodysplastic syndrome patients: course of disease and effects on outcome. Leukemia, 2021, 35, 1745-1750.	7.2	15
4	Characteristics associated with polypharmacy in people with type 2 diabetes: the Dutch Diabetes Pearl cohort. Diabetic Medicine, 2021, 38, e14406.	2.3	15
5	A retrospective inâ€depth analysis of continuous glucose monitoring datasets for patients with hepatic glycogen storage disease: Recommended outcome parameters for glucose management. Journal of Inherited Metabolic Disease, 2021, 44, 1136-1150.	3.6	14
6	Peripheral blood cytopenias in the aging general population and risk of incident hematological disease and mortality. Blood Advances, 2021, 5, 3266-3278.	5.2	6
7	The anemia-independent impact of myelodysplastic syndromes on health-related quality of life. Annals of Hematology, 2021, 100, 2921-2932.	1.8	7
8	The PRolaCT studies â€"Âa study protocol for a combined randomised clinical trial and observational cohort study design in prolactinoma. Trials, 2021, 22, 653.	1.6	7
9	Skin autofluorescence predicts new cardiovascular disease and mortality in people with type 2 diabetes. BMC Endocrine Disorders, 2021, 21, 14.	2.2	19
10	Association Between Peripheral Blood Cell Count Abnormalities and Health-Related Quality of Life in the General Population. HemaSphere, 2021, 5, e503.	2.7	8
11	Erythrocytosis in the general population: clinical characteristics and association with clonal hematopoiesis. Blood Advances, 2020, 4, 6353-6363.	5.2	36
12	The association between haemoglobin concentrations and muscle mass determined from urinary creatinine excretion rate: a populationâ€based cohort study. British Journal of Haematology, 2020, 190, e349-e352.	2.5	3
13	High prevalence of impaired awareness of hypoglycemia and severe hypoglycemia among people with insulin-treated type 2 diabetes: The Dutch Diabetes Pearl Cohort. BMJ Open Diabetes Research and Care, 2020, 8, e000935.	2.8	36
14	Mutational spectrum and dynamics of clonal hematopoiesis in anemia of older individuals. Blood, 2020, 135, 1161-1170.	1.4	30
15	Epidemiology of thyroid disorders in the Lifelines Cohort Study (the Netherlands). PLoS ONE, 2020, 15, e0242795.	2.5	19
16	The Association Between Anemia and Skin Autofluorescence, a Marker for Advanced Glycation End Product Accumulation. HemaSphere, 2020, 4, e470.	2.7	0
17	Epidemiology of thyroid disorders in the Lifelines Cohort Study (the Netherlands). , 2020, 15, e0242795.		O
18	Epidemiology of thyroid disorders in the Lifelines Cohort Study (the Netherlands)., 2020, 15, e0242795.		0

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19	Epidemiology of thyroid disorders in the Lifelines Cohort Study (the Netherlands). , 2020, 15, e0242795.		O
20	Epidemiology of thyroid disorders in the Lifelines Cohort Study (the Netherlands). , 2020, 15, e0242795.		0
21	Epidemiology of thyroid disorders in the Lifelines Cohort Study (the Netherlands). , 2020, 15, e0242795.		O
22	Epidemiology of thyroid disorders in the Lifelines Cohort Study (the Netherlands)., 2020, 15, e0242795.		0
23	Biomarkers of Micronutrients in Regular Follow-Up for Tyrosinemia Type 1 and Phenylketonuria Patients. Nutrients, 2019, 11, 2011.	4.1	5
24	The Many Faces of Cobalamin (Vitamin B12) Deficiency. Mayo Clinic Proceedings Innovations, Quality & Outcomes, 2019, 3, 200-214.	2.4	117
25	Active smoking and macrocytosis in the general population: Two populationâ€based cohort studies. American Journal of Hematology, 2019, 94, E45-E48.	4.1	5
26	Skin autofluorescence predicts incident type 2 diabetes, cardiovascular disease and mortality in the general population. Diabetologia, 2019, 62, 269-280.	6.3	73
27	Association of anemia with health-related quality of life and survival: a large population-based cohort study. Haematologica, 2019, 104, 468-476.	3.5	91
28	Dietary patterns and physical activity in the metabolically (un)healthy obese: the Dutch Lifelines cohort study. Nutrition Journal, 2018, 17, 18.	3.4	50
29	Orthopedic Aspects of the Diabetic Foot. Current Pharmaceutical Design, 2018, 24, 1255-1269.	1.9	3
30	Pharmacokinetics of oral hydrocortisone - Results and implications from a randomized controlled trial. Metabolism: Clinical and Experimental, 2017, 71, 7-16.	3.4	26
31	Sex, BMI and age differences in metabolic syndrome: the Dutch Lifelines Cohort Study. Endocrine Connections, 2017, 6, 278-288.	1.9	46
32	Evidence for genetic association between chromosome 1q loci and predisposition to colorectal neoplasia. British Journal of Cancer, 2017, 117, 1215-1223.	6.4	10
33	Influence of Storage and Inter- and Intra-Assay Variability on the Measurement of Inflammatory Biomarkers in Population-Based Biobanking. Biopreservation and Biobanking, 2017, 15, 512-518.	1.0	3
34	Skin autofluorescence, a non-invasive biomarker for advanced glycation end products, is associated with the metabolic syndrome and its individual components. Diabetology and Metabolic Syndrome, 2017, 9, 42.	2.7	37
35	No Effect of the Thr92Ala Polymorphism of Deiodinase-2 on Thyroid Hormone Parameters, Health-Related Quality of Life, and Cognitive Functioning in a Large Population-Based Cohort Study. Thyroid, 2017, 27, 147-155.	4.5	78
36	Thyroid function and metabolic syndrome in the population-based LifeLines cohort study. BMC Endocrine Disorders, 2017, 17, 65.	2.2	44

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37	The association between various smoking behaviors, cotinine biomarkers and skin autofluorescence, a marker for advanced glycation end product accumulation. PLoS ONE, 2017, 12, e0179330.	2.5	30
38	Somatosensory function in patients with secondary adrenal insufficiency treated with two different doses of hydrocortisone—Results from a randomized controlled trial. PLoS ONE, 2017, 12, e0180326.	2.5	O
39	New Locus for Skin Intrinsic Fluorescence in Type 1 Diabetes Also Associated With Blood and Skin Glycated Proteins. Diabetes, 2016, 65, 2060-2071.	0.6	10
40	Hydrocortisone Dose Influences Pain, Depressive Symptoms and Perceived Health in Adrenal Insufficiency: A Randomized Controlled Trial. Neuroendocrinology, 2016, 103, 771-778.	2.5	21
41	Higher hydrocortisone dose increases bilirubin in hypopituitary patients―results from an <scp>RCT</scp> . European Journal of Clinical Investigation, 2016, 46, 475-480.	3.4	7
42	Lifestyle and clinical determinants of skin autofluorescence in a populationâ€based cohort study. European Journal of Clinical Investigation, 2016, 46, 481-490.	3.4	53
43	Effects of Hydrocortisone on the Regulation of Blood Pressure: Results From a Randomized Controlled Trial. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 3691-3699.	3.6	34
44	Agreement between Computerized and Human Assessment of Performance on the Ruff Figural Fluency Test. PLoS ONE, 2016, 11, e0163286.	2.5	1
45	Cognition and brain abnormalities on MRI in pituitary patients. European Journal of Radiology, 2015, 84, 295-300.	2.6	9
46	The effects of two different doses of hydrocortisone on cognition in patients with secondary adrenal insufficiency – Results from a randomized controlled trial. Psychoneuroendocrinology, 2015, 55, 36-47.	2.7	23
47	Health-Related Quality of Life in Relation to Obesity Grade, Type 2 Diabetes, Metabolic Syndrome and Inflammation. PLoS ONE, 2015, 10, e0140599.	2.5	68
48	Low normal thyroid function attenuates serum alanine aminotransferase elevations in the context of metabolic syndrome and insulin resistance in white people. Clinical Biochemistry, 2014, 47, 1028-1032.	1.9	13
49	Gene-Age Interactions in Blood Pressure Regulation: A Large-Scale Investigation with the CHARGE, Global BPgen, and ICBP Consortia. American Journal of Human Genetics, 2014, 95, 24-38.	6.2	109
50	Combined Effects of Smoking and Alcohol on Metabolic Syndrome: The LifeLines Cohort Study. PLoS ONE, 2014, 9, e96406.	2.5	73
51	Pleiotropic effects of obesity-susceptibility loci on metabolic traits: a meta-analysis of up to 37,874 individuals. Diabetologia, 2013, 56, 2134-2146.	6. 3	32
52	Associations between smoking, components of metabolic syndrome and lipoprotein particle size. BMC Medicine, 2013, 11, 195.	5 . 5	109
53	Genome-wide meta-analysis identifies 11 new loci for anthropometric traits and provides insights into genetic architecture. Nature Genetics, 2013, 45, 501-512.	21.4	578
54	Identification of heart rate–associated loci and their effects on cardiac conduction and rhythm disorders. Nature Genetics, 2013, 45, 621-631.	21.4	282

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55	Sex-stratified Genome-wide Association Studies Including 270,000 Individuals Show Sexual Dimorphism in Genetic Loci for Anthropometric Traits. PLoS Genetics, 2013, 9, e1003500.	3.5	371
56	A Meta-Analysis of Thyroid-Related Traits Reveals Novel Loci and Gender-Specific Differences in the Regulation of Thyroid Function. PLoS Genetics, 2013, 9, e1003266.	3.5	194
57	Thyroid Hormone Status and Health-Related Quality of Life in the LifeLines Cohort Study. Thyroid, 2013, 23, 1066-1073.	4.5	44
58	FTO genotype is associated with phenotypic variability of body mass index. Nature, 2012, 490, 267-272.	27.8	383
59	The combination of insulin and GLP-1 analogues in the treatment of type 2 diabetes. Netherlands Journal of Medicine, 2012, 70, 436-43.	0.5	5
60	Genome-wide association study identifies loci influencing concentrations of liver enzymes in plasma. Nature Genetics, 2011, 43, 1131-1138.	21.4	501
61	Genome-wide association study identifies six new loci influencing pulse pressure and mean arterial pressure. Nature Genetics, 2011, 43, 1005-1011.	21.4	403
62	Thyroid Status and Health-Related Quality of Life in the LifeLines Cohort., 2011,, P2-707-P2-707.		О
63	High plasma lecithin:cholesterol acyltransferase activity does not predict low incidence of cardiovascular events: Possible attenuation of cardioprotection associated with high HDL cholesterol. Atherosclerosis, 2010, 208, 537-542.	0.8	76
64	Type 2 diabetes mellitus: prevention of macrovascular complications. Expert Review of Cardiovascular Therapy, 2008, 6, 323-341.	1.5	26
65	Regarding the article "Low BMD is less predictive than reported falls for future limb fractures in women across Europe: Results from the European Prospective Osteoporosis Studyâ€, by Kaptoge et al Bone, 2006, 38, 145.	2.9	3
66	$\hat{l}_{\pm}\text{-}Adducin}$ Gly460Trp Polymorphism and Renal Hemodynamics in Essential Hypertension. Hypertension, 2004, 44, 419-423.	2.7	32
67	Genetic predisposition to salt-sensitivity. Journal of Hypertension, 2004, 22, 1243-1249.	0.5	116
68	LONG TERM FOLLOW-UP OF RENAL HEMODYNAMICS IN ESSENTIAL HYPERTENSION. Journal of Hypertension, 2004, 22, S140-S141.	0.5	0
69	ALPHA-ADDUCIN GLY460TRP POLYMORPHISM AND RENAL HEMODYNAMICS IN ESSENTIAL HYPERTENSION. Journal of Hypertension, 2004, 22, S214.	0.5	O
70	A Population-Based Case-Cohort Study of Drug-Associated Agranulocytosis. Archives of Internal Medicine, 1999, 159, 369.	3.8	135
71	Drug-associated agranulocytosis: 20 years of reporting in The Netherlands (1974–1994). , 1998, 57, 206-211.		73
72	Anaphylactic reactions associated with trimethoprim. Clinical and Experimental Allergy, 1998, 28, 510-512.	2.9	22

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73	Neuro-psychiatric effects of antimalarials. European Journal of Clinical Pharmacology, 1997, 52, 1-6.	1.9	51
74	Drug-associated anaphylaxis: 20 years of reporting in the Netherlands (1974-1994) and review of the literature. Clinical and Experimental Allergy, 1996, 26, 1355-1363.	2.9	27
75	Vasculitis attributed to the nicotine patch (Nicotinell). British Journal of Dermatology, 1996, 134, 361-364.	1.5	16
76	DRUG-ASSOCIATED ANAPHYLAXIS: 20 YEARS OF REPORTING IN THE NETHERLANDS (1974-1994) AND REVIEW OF THE LITERATURE. Clinical and Experimental Allergy, 1996, 26, 1355-1363.	2.9	83
77	Hepatic injury caused by benzbromarone. Journal of Hepatology, 1994, 20, 376-379.	3.7	73
78	A case-control study of drugs and other determinants as potential causes of Guillain-Barre syndrome. Journal of Clinical Epidemiology, 1994, 47, 1203-1210.	5.0	9
79	Agranulocytosis probably induced by trazodone. American Journal of Psychiatry, 1993, 150, 1563b-1564.	7.2	7
80	Plasma carnitine concentrations in <scp>Medium hain acylâ€CoA</scp> dehydrogenase deficiency: lessons from an observational cohort study. Journal of Inherited Metabolic Disease, 0, , .	3.6	3