

# Gidon J BÃ¶nhof

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7873312/publications.pdf>

Version: 2024-02-01

25  
papers

976  
citations

567281

15  
h-index

580821

25  
g-index

27  
all docs

27  
docs citations

27  
times ranked

1369  
citing authors

#	ARTICLE	IF	CITATIONS
1	Risk of diabetes-associated diseases in subgroups of patients with recent-onset diabetes: a 5-year follow-up study. <i>Lancet Diabetes and Endocrinology</i> , 2019, 7, 684-694.	11.4	364
2	Emerging Biomarkers, Tools, and Treatments for Diabetic Polyneuropathy. <i>Endocrine Reviews</i> , 2019, 40, 153-192.	20.1	140
3	General and Abdominal Obesity and Incident Distal Sensorimotor Polyneuropathy: Insights Into Inflammatory Biomarkers as Potential Mediators in the KORA F4/FF4 Cohort. <i>Diabetes Care</i> , 2019, 42, 240-247.	8.6	64
4	Patterns of cutaneous nerve fibre loss and regeneration in type 2 diabetes with painful and painless polyneuropathy. <i>Diabetologia</i> , 2017, 60, 2495-2503.	6.3	54
5	A gain-of-function sodium channel $\beta$ 2-subunit mutation in painful diabetic neuropathy. <i>Molecular Pain</i> , 2019, 15, 174480691984980.	2.1	38
6	A Systemic Inflammatory Signature Reflecting Cross Talk Between Innate and Adaptive Immunity Is Associated With Incident Polyneuropathy: KORA F4/FF4 Study. <i>Diabetes</i> , 2018, 67, 2434-2442.	0.6	36
7	Association of Lower Cardiovascular Tone and Baroreflex Sensitivity With Higher Liver Fat Content Early in Type 2 Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018, 103, 1130-1138.	3.6	28
8	Differential Patterns of Impaired Cardiorespiratory Fitness and Cardiac Autonomic Dysfunction in Recently Diagnosed Type 1 and Type 2 Diabetes. <i>Diabetes Care</i> , 2017, 40, 246-252.	8.6	26
9	Differential associations of lower cardiac vagal tone with insulin resistance and insulin secretion in recently diagnosed type 1 and type 2 diabetes. <i>Metabolism: Clinical and Experimental</i> , 2018, 79, 1-9.	3.4	25
10	Cardiorespiratory Fitness and Cardiac Autonomic Function in Diabetes. <i>Current Diabetes Reports</i> , 2017, 17, 125.	4.2	21
11	Association of cardiac autonomic dysfunction with higher levels of plasma lipid metabolites in recent-onset type 2 diabetes. <i>Diabetologia</i> , 2021, 64, 458-468.	6.3	20
12	Myeloperoxidase, superoxide dismutase $\beta$ , cardiometabolic risk factors, and distal sensorimotor polyneuropathy: The KORA F4/FF4 study. <i>Diabetes/Metabolism Research and Reviews</i> , 2018, 34, e3000.	4.0	18
13	Constant hepatic ATP concentrations during prolonged fasting and absence of effects of Cerbomed Nemos <sup>®</sup> on parasympathetic tone and hepatic energy metabolism. <i>Molecular Metabolism</i> , 2018, 7, 71-79.	6.5	17
14	Evaluation of molecular inversion probe versus TruSeq <sup>®</sup> custom methods for targeted next-generation sequencing. <i>PLoS ONE</i> , 2020, 15, e0238467.	2.5	17
15	Impairment in Baroreflex Sensitivity in Recent-Onset Type 2 Diabetes Without Progression Over 5 Years. <i>Diabetes</i> , 2020, 69, 1011-1019.	0.6	16
16	Progression and regression of nerve fibre pathology and dysfunction early in diabetes over 5 years. <i>Brain</i> , 2021, 144, 3251-3263.	7.6	14
17	Association of Long-Term Air Pollution with Prevalence and Incidence of Distal Sensorimotor Polyneuropathy: KORA F4/FF4 Study. <i>Environmental Health Perspectives</i> , 2020, 128, 127013.	6.0	13
18	Augmented Corneal Nerve Fiber Branching in Painful Compared With Painless Diabetic Neuropathy. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 6220-6228.	3.6	12

#	ARTICLE	IF	CITATIONS
19	Deficits in systemic biomarkers of neuroinflammation and growth factors promoting nerve regeneration in patients with type 2 diabetes and polyneuropathy. <i>BMJ Open Diabetes Research and Care</i> , 2019, 7, e000752.	2.8	12
20	BOND study: a randomised double-blind, placebo-controlled trial over 12 months to assess the effects of benfotiamine on morphometric, neurophysiological and clinical measures in patients with type 2 diabetes with symptomatic polyneuropathy. <i>BMJ Open</i> , 2022, 12, e057142.	1.9	9
21	Peripheral Ion Channel Gene Screening in Painful- and Painless-Diabetic Neuropathy. <i>International Journal of Molecular Sciences</i> , 2022, 23, 7190.	4.1	9
22	High-intensity interval training for 12 weeks improves cardiovascular autonomic function but not somatosensory nerve function and structure in overweight men with type 2 diabetes. <i>Diabetologia</i> , 2022, 65, 1048-1057.	6.3	8
23	Interaction between magnesium and methylglyoxal in diabetic polyneuropathy and neuronal models. <i>Molecular Metabolism</i> , 2021, 43, 101114.	6.5	7
24	Diagnostic Tools, Biomarkers, and Treatments in Diabetic polyneuropathy and Cardiovascular Autonomic Neuropathy. <i>Current Diabetes Reviews</i> , 2022, 18, .	1.3	6
25	Effect of obesity on the associations of 25-hydroxyvitamin D with prevalent and incident distal sensorimotor polyneuropathy: population-based KORA F4/FF4 study. <i>International Journal of Obesity</i> , 2022, 46, 1366-1374.	3.4	2