

Jens Steen Nielsen

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

33
papers

545
citations

13
h-index

22
g-index

38
ext. papers

691
ext. citations

4.9
avg, IF

3.44
L-index

#	Paper	IF	Citations
33	Muscle fibre type, efficiency, and mechanical optima affect freely chosen pedal rate during cycling. <i>Acta Physiologica Scandinavica</i> , 2002 , 176, 185-94		68
32	Prevalence of micro- and macrovascular diabetes complications at time of type 2 diabetes diagnosis and associated clinical characteristics: A cross-sectional baseline study of 6958 patients in the Danish DD2 cohort. <i>Journal of Diabetes and Its Complications</i> , 2018 , 32, 34-40	3.2	53
31	Impact of Glycemic Control on Risk of Infections in Patients With Type 2 Diabetes: A Population-Based Cohort Study. <i>American Journal of Epidemiology</i> , 2017 , 186, 227-236	3.8	35
30	Peddalling rate affects endurance performance during high-intensity cycling. <i>European Journal of Applied Physiology</i> , 2004 , 92, 114-20	3.4	32
29	Diabetic polyneuropathy and pain, prevalence, and patient characteristics: a cross-sectional questionnaire study of 5,514 patients with recently diagnosed type 2 diabetes. <i>Pain</i> , 2020 , 161, 574-583 ⁸		31
28	The Danish Centre for Strategic Research in Type 2 Diabetes (DD2) study: Collection of baseline data from the first 580 patients. <i>Clinical Epidemiology</i> , 2012 , 4, 43-8	5.9	29
27	The Danish Centre for Strategic Research in Type 2 Diabetes (DD2): organization of diabetes care in Denmark and supplementary data sources for data collection among DD2 study participants. <i>Clinical Epidemiology</i> , 2012 , 4, 15-9	5.9	27
26	The Danish Centre for Strategic Research in Type 2 Diabetes (DD2) study: implementation of a nationwide patient enrollment system. <i>Clinical Epidemiology</i> , 2012 , 4, 27-36	5.9	24
25	Danish Centre for Strategic Research in Type 2 Diabetes (DD2) project cohort of newly diagnosed patients with type 2 diabetes: a cohort profile. <i>BMJ Open</i> , 2018 , 8, e017273	3	23
24	New national Biobank of The Danish Center for Strategic Research on Type 2 Diabetes (DD2). <i>Clinical Epidemiology</i> , 2012 , 4, 37-42	5.9	21
23	Early-onset type 2 diabetes: Age gradient in clinical and behavioural risk factors in 5115 persons with newly diagnosed type 2 diabetes-Results from the DD2 study. <i>Diabetes/Metabolism Research and Reviews</i> , 2018 , 34, e2968	7.5	20
22	Prescribing practices and clinical predictors of glucose-lowering therapy within the first year in people with newly diagnosed Type 2 diabetes. <i>Diabetic Medicine</i> , 2015 , 32, 1546-54	3.5	20
21	Reduced sarcoplasmic reticulum content of releasable Ca ²⁺ in rat soleus muscle fibres after eccentric contractions. <i>Acta Physiologica</i> , 2007 , 191, 217-28	5.6	17
20	Criterion validity and reliability of a smartphone delivered sub-maximal fitness test for people with type 2 diabetes. <i>BMC Sports Science, Medicine and Rehabilitation</i> , 2016 , 8, 31	2.4	13
19	Modifiable clinical and lifestyle factors are associated with elevated alanine aminotransferase levels in newly diagnosed type 2 diabetes patients: results from the nationwide DD2 study. <i>Diabetes/Metabolism Research and Reviews</i> , 2014 , 30, 707-15	7.5	12
18	Resting Metabolic Rate Does Not Change in Response to Different Types of Training in Subjects with Type 2 Diabetes. <i>Frontiers in Endocrinology</i> , 2017 , 8, 132	5.7	12
17	Lifestyle and clinical factors associated with elevated C-reactive protein among newly diagnosed Type 2 diabetes mellitus patients: a cross-sectional study from the nationwide DD2 cohort. <i>BMC Endocrine Disorders</i> , 2014 , 14, 74	3.3	12

16	Implementation of interval walking training in patients with type 2 diabetes in Denmark: rationale, design, and baseline characteristics. <i>Clinical Epidemiology</i> , 2016 , 8, 201-9	5.9	12
15	Repeated static contractions increase mitochondrial vulnerability toward oxidative stress in human skeletal muscle. <i>Journal of Applied Physiology</i> , 2006 , 101, 833-9	3.7	11
14	The Danish Centre for Strategic Research in Type 2 Diabetes (DD2) study: expected outcome from the DD2 project and two intervention studies. <i>Clinical Epidemiology</i> , 2012 , 4, 21-6	5.9	9
13	Effect of the SK/IK channel modulator 4,5-dichloro-1,3-diethyl-1,3-dihydro-benzimidazol-2-one (NS4591) on contractile force in rat, pig and human detrusor smooth muscle. <i>BJU International</i> , 2011 , 108, 771-7	5.6	9
12	Association of parental history of type 2 diabetes with age, lifestyle, anthropometric factors, and clinical severity at type 2 diabetes diagnosis: results from the DD2 study. <i>Diabetes/Metabolism Research and Reviews</i> , 2016 , 32, 308-15	7.5	9
11	Small and large fiber sensory polyneuropathy in type 2 diabetes: Influence of diagnostic criteria on neuropathy subtypes. <i>Journal of the Peripheral Nervous System</i> , 2021 , 26, 55-65	4.7	9
10	Effect of ecological momentary assessment, goal-setting and personalized phone-calls on adherence to interval walking training using the InterWalk application among patients with type 2 diabetes-A pilot randomized controlled trial. <i>PLoS ONE</i> , 2019 , 14, e0208181	3.7	8
9	Long-term effect of smartphone-delivered Interval Walking Training on physical activity in patients with type 2 diabetes: protocol for a parallel group single-blinded randomised controlled trial. <i>BMJ Open</i> , 2017 , 7, e014036	3	7
8	Increased frequency of rare missense PPP1R3B variants among Danish patients with type 2 diabetes. <i>PLoS ONE</i> , 2019 , 14, e0210114	3.7	6
7	Extent of arterial calcification by conventional vitamin K antagonist treatment. <i>PLoS ONE</i> , 2020 , 15, e0241450	3.7	6
6	Mannose-Binding Lectin and Risk of Cardiovascular Events and Mortality in Type 2 Diabetes: A Danish Cohort Study. <i>Diabetes Care</i> , 2020 , 43, 2190-2198	14.6	2
5	Sequencing reveals protective and pathogenic effects on development of diabetes of rare GLIS3 variants. <i>PLoS ONE</i> , 2019 , 14, e0220805	3.7	2
4	Falls and fractures associated with type 2 diabetic polyneuropathy: A cross-sectional nationwide questionnaire study. <i>Journal of Diabetes Investigation</i> , 2021 , 12, 1827-1834	3.9	2
3	Protocol for the specialist supervised individualised multifactorial treatment of new clinically diagnosed type 2 diabetes in general practice (IDA): a prospective controlled multicentre open-label intervention study. <i>BMJ Open</i> , 2017 , 7, e017493	3	1
2	Clinical and biochemical characteristics of postpancreatitis diabetes mellitus: A cross-sectional study from the Danish nationwide DD2 cohort. <i>Journal of Diabetes</i> , 2021 , 13, 960-974	3.8	1
1	Mannose-binding lectin and risk of infections in type 2 diabetes: A Danish cohort study. <i>Journal of Diabetes and Its Complications</i> , 2021 , 35, 107873	3.2	