

# Nele Friedrich

## List of Publications by Year in descending order

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39  
papers

2,171  
citations

430874

18  
h-index

315739

38  
g-index

39  
all docs

39  
docs citations

39  
times ranked

4973  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cohort Profile: The Study of Health in Pomerania. <i>International Journal of Epidemiology</i> , 2011, 40, 294-307.	1.9	876
2	The Association Between IGF-I and Insulin Resistance. <i>Diabetes Care</i> , 2012, 35, 768-773.	8.6	187
3	Associations of circulating plasma microRNAs with age, body mass index and sex in a population-based study. <i>BMC Medical Genomics</i> , 2015, 8, 61.	1.5	133
4	Metabolomics in diabetes research. <i>Journal of Endocrinology</i> , 2012, 215, 29-42.	2.6	123
5	Mortality and Serum Insulin-Like Growth Factor (IGF)-I and IGF Binding Protein 3 Concentrations. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009, 94, 1732-1739.	3.6	111
6	Serum chemerin is associated with inflammatory and metabolic parameters—results of a population-based study. <i>Obesity</i> , 2017, 25, 468-475.	3.0	72
7	Reference ranges of serum IGF-1 and IGFBP-3 levels in a general adult population: Results of the Study of Health in Pomerania (SHIP). <i>Growth Hormone and IGF Research</i> , 2008, 18, 228-237.	1.1	70
8	Circulating Irisin Concentrations Are Associated with a Favourable Lipid Profile in the General Population. <i>PLoS ONE</i> , 2016, 11, e0154319.	2.5	60
9	Reference Ranges for Serum Dehydroepiandrosterone Sulfate and Testosterone in Adult Men. <i>Journal of Andrology</i> , 2008, 29, 610-617.	2.0	55
10	Association between parity and autoimmune thyroiditis in a general female population. <i>Autoimmunity</i> , 2008, 41, 174-180.	2.6	47
11	Short-Term Changes of the Urine Metabolome After Bariatric Surgery. <i>OMICS A Journal of Integrative Biology</i> , 2012, 16, 612-620.	2.0	30
12	Is serum ferritin within the reference range a risk predictor of cardiovascular disease? A population-based, long-term study comprising 2874 subjects. <i>British Journal of Nutrition</i> , 2009, 102, 594.	2.3	29
13	The association of serum prolactin concentration with inflammatory biomarkers – cross-sectional findings from the population-based Study of Health in Pomerania. <i>Clinical Endocrinology</i> , 2011, 75, 561-566.	2.4	29
14	Incidence of All-Cause and Cardiovascular Mortality Predicted by Symmetric Dimethylarginine in the Population-Based Study of Health in Pomerania. <i>PLoS ONE</i> , 2014, 9, e96875.	2.5	29
15	Association of circulating irisin and cardiopulmonary exercise capacity in healthy volunteers: results of the Study of Health in Pomerania. <i>BMC Pulmonary Medicine</i> , 2015, 15, 41.	2.0	22
16	Quality assurance in the pre-analytical phase of human urine samples by <sup>1</sup> H NMR spectroscopy. <i>Archives of Biochemistry and Biophysics</i> , 2016, 589, 10-17.	3.0	20
17	Urinary metabolomics reveals glycemic and coffee associated signatures of thyroid function in two population-based cohorts. <i>PLoS ONE</i> , 2017, 12, e0173078.	2.5	20
18	Known Risk Factors Do Not Explain Disparities in Gallstone Prevalence Between Denmark and Northeast Germany. <i>American Journal of Gastroenterology</i> , 2009, 104, 89-95.	0.4	19

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19	Metabolomic profiling implicates adiponectin as mediator of a favorable lipoprotein profile associated with NT-proBNP. <i>Cardiovascular Diabetology</i> , 2018, 17, 120.	6.8	19
20	The Association Between Alcohol Consumption and Biomarkers of Alcohol Exposure With Total Serum Immunoglobulin E Levels. <i>Alcoholism: Clinical and Experimental Research</i> , 2008, 32, 983-990.	2.4	18
21	Age- and gender-specific reference ranges for serum insulin-like growth factor I (IGF-I) and IGF-binding protein-3 concentrations on the Immulite 2500: results of the Study of Health in Pomerania (SHIP). <i>Clinical Chemistry and Laboratory Medicine</i> , 2010, 48, 115-120.	2.3	18
22	Sex differences in urine metabolites related with risk of diabetes using NMR spectroscopy: results of the study of health in pomerania. <i>Metabolomics</i> , 2015, 11, 1405-1415.	3.0	18
23	Circulating angiotensin-2 and its soluble receptor Tie-2 concentrations are related to inflammatory markers in the general population. <i>Cytokine</i> , 2018, 105, 1-7.	3.2	17
24	Cross-sectional and longitudinal relation of IGF1 and IGF-binding protein 3 with lipid metabolism. <i>European Journal of Endocrinology</i> , 2014, 171, 9-19.	3.7	16
25	Cross-sectional and longitudinal associations between insulin-like growth factor I and metabolic syndrome: a general population study in German adults. <i>Diabetes/Metabolism Research and Reviews</i> , 2013, 29, 452-462.	4.0	15
26	The association between insulin-like growth factor I and bone turnover markers in the general adult population. <i>Bone</i> , 2013, 56, 184-190.	2.9	15
27	Inverse association between periodontitis and respiratory allergies in patients with type 1 diabetes mellitus. <i>Journal of Clinical Periodontology</i> , 2008, 35, 305-310.	4.9	13
28	Lack of association between insulin-like growth factor-1 or insulin-like growth factor-binding protein-3 and left ventricular hypertrophy: results of the Study of Health in Pomerania. <i>Journal of Hypertension</i> , 2010, 28, 856-864.	0.5	13
29	Circulating Angiotensin-2 and Its Soluble Receptor Tie-2 Concentrations Are Related to Renal Function in Two Population-Based Cohorts. <i>PLoS ONE</i> , 2016, 11, e0166492.	2.5	12
30	Low-Circulating Homocysteine is Associated with Dilatation and Decreased Function of the Left Ventricle in the General Population. <i>Biomolecules</i> , 2018, 8, 63.	4.0	11
31	SHIP-MR and Radiology: 12 Years of Whole-Body Magnetic Resonance Imaging in a Single Center. <i>Healthcare (Switzerland)</i> , 2022, 10, 33.	2.0	11
32	Relation of insulin-like growth factor-1 and IGF binding protein 3 with markers of inflammation: results of a population-based study. <i>Clinical Endocrinology</i> , 2014, 80, 148-154.	2.4	10
33	N-terminal pro brain natriuretic peptide reference values in community-dwelling older adults. <i>ESC Heart Failure</i> , 2022, 9, 1703-1712.	3.1	10
34	Improved prediction of all-cause mortality by a combination of serum total testosterone and insulin-like growth factor I in adult men. <i>Steroids</i> , 2012, 77, 52-58.	1.8	9
35	Associations of a Panel of Adipokines with Fat Deposits and Metabolic Phenotypes in a General Population. <i>Obesity</i> , 2020, 28, 1550-1559.	3.0	6
36	Heterogeneous Metabolic Response to Exercise Training in Heart Failure with Preserved Ejection Fraction. <i>Journal of Clinical Medicine</i> , 2019, 8, 591.	2.4	4

#	ARTICLE	IF	CITATIONS
37	Molecular Fingerprints of Iron Parameters among a Population-Based Sample. <i>Nutrients</i> , 2018, 10, 1800.	4.1	3
38	No mediating effects of glycemic control and inflammation on the association between vitamin D and lung function in the general population. <i>Respiratory Medicine</i> , 2017, 125, 1-7.	2.9	1
39	Comprehensive metabolic characterization of serum osteocalcin action in a large non-diabetic sample. <i>PLoS ONE</i> , 2017, 12, e0184721.	2.5	0