

# Natalie Ebert

## List of Publications by Year in descending order

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Version: 2024-02-01

58  
papers

2,885  
citations

361045

20  
h-index

189595

50  
g-index

59  
all docs

59  
docs citations

59  
times ranked

3252  
citing authors

#	ARTICLE	IF	CITATIONS
1	Two Novel Equations to Estimate Kidney Function in Persons Aged 70 Years or Older. <i>Annals of Internal Medicine</i> , 2012, 157, 471.	2.0	487
2	An estimated glomerular filtration rate equation for the full age spectrum. <i>Nephrology Dialysis Transplantation</i> , 2016, 31, 798-806.	0.4	342
3	Products of hemolysis in the subarachnoid space inducing spreading ischemia in the cortex and focal necrosis in rats: a model for delayed ischemic neurological deficits after subarachnoid hemorrhage?. <i>Journal of Neurosurgery</i> , 2000, 93, 658-666.	0.9	221
4	The case for early identification and intervention of chronic kidney disease: conclusions from a Kidney Disease: Improving Global Outcomes (KDIGO) Controversies Conference. <i>Kidney International</i> , 2021, 99, 34-47.	2.6	195
5	Iohexol plasma clearance for measuring glomerular filtration rate in clinical practice and research: a review. Part 1: How to measure glomerular filtration rate with iohexol?. <i>CKJ: Clinical Kidney Journal</i> , 2016, 9, 682-699.	1.4	169
6	Development and Validation of a Modified Full Age Spectrum Creatinine-Based Equation to Estimate Glomerular Filtration Rate. <i>Annals of Internal Medicine</i> , 2021, 174, 183-191.	2.0	157
7	Iohexol plasma clearance for measuring glomerular filtration rate in clinical practice and research: a review. Part 2: Why to measure glomerular filtration rate with iohexol?. <i>CKJ: Clinical Kidney Journal</i> , 2016, 9, 700-704.	1.4	150
8	Estimating glomerular filtration rate for the full age spectrum from serum creatinine and cystatin C. <i>Nephrology Dialysis Transplantation</i> , 2017, 32, gfw425.	0.4	143
9	Normal reference values for glomerular filtration rate: what do we really know?. <i>Nephrology Dialysis Transplantation</i> , 2012, 27, 2664-2672.	0.4	112
10	Measures of chronic kidney disease and risk of incident peripheral artery disease: a collaborative meta-analysis of individual participant data. <i>Lancet Diabetes and Endocrinology</i> , 2017, 5, 718-728.	5.5	110
11	GFR in Healthy Aging: an Individual Participant Data Meta-Analysis of Iohexol Clearance in European Population-Based Cohorts. <i>Journal of the American Society of Nephrology: JASN</i> , 2020, 31, 1602-1615.	3.0	68
12	Control of blood pressure and risk of mortality in a cohort of older adults: the Berlin Initiative Study. <i>European Heart Journal</i> , 2019, 40, 2021-2028.	1.0	54
13	Prevalence of reduced kidney function and albuminuria in older adults: the Berlin Initiative Study. <i>Nephrology Dialysis Transplantation</i> , 2017, 32, gfw079.	0.4	52
14	Assessment of kidney function: clinical indications for measured GFR. <i>CKJ: Clinical Kidney Journal</i> , 2021, 14, 1861-1870.	1.4	52
15	The Berlin initiative study: the methodology of exploring kidney function in the elderly by combining a longitudinal and cross-sectional approach. <i>European Journal of Epidemiology</i> , 2010, 25, 203-210.	2.5	50
16	Incorporating kidney disease measures into cardiovascular risk prediction: Development and validation in 9 million adults from 72 datasets. <i>EClinicalMedicine</i> , 2020, 27, 100552.	3.2	50
17	Cystatin C is ready for clinical use. <i>Current Opinion in Nephrology and Hypertension</i> , 2020, 29, 591-598.	1.0	39
18	Cystatin C standardization decreases assay variation and improves assessment of glomerular filtration rate. <i>Clinica Chimica Acta</i> , 2016, 456, 115-121.	0.5	36

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19	Iohexol plasma clearance measurement in older adults with chronic kidney disease—sampling time matters. <i>Nephrology Dialysis Transplantation</i> , 2015, 30, 1307-1314.	0.4	34
20	GFR estimation based on standardized creatinine and cystatin C: a European multicenter analysis in older adults. <i>Clinical Chemistry and Laboratory Medicine</i> , 2018, 56, 422-435.	1.4	34
21	Performance of creatinine-based equations to estimate glomerular filtration rate with a methodology adapted to the context of drug dosage adjustment. <i>British Journal of Clinical Pharmacology</i> , 2022, 88, 2118-2127.	1.1	24
22	Risk Profiles for Care Dependency: Cross-Sectional Findings of a Population-Based Cohort Study in Germany. <i>Journal of Aging and Health</i> , 2020, 32, 352-360.	0.9	22
23	Kidney Function as Risk Factor and Predictor of Cardiovascular Outcomes and Mortality Among Older Adults. <i>American Journal of Kidney Diseases</i> , 2021, 77, 386-396.e1.	2.1	22
24	Single- versus multiple-sample method to measure glomerular filtration rate. <i>Nephrology Dialysis Transplantation</i> , 2018, 33, 1778-1785.	0.4	21
25	Self-reported medication in community-dwelling older adults in Germany: results from the Berlin Initiative Study. <i>BMC Geriatrics</i> , 2020, 20, 22.	1.1	19
26	Estimating kidney function and use of oral antidiabetic drugs in elderly. <i>Fundamental and Clinical Pharmacology</i> , 2015, 29, 321-328.	1.0	17
27	Gender differences in frailty transition and its prediction in community-dwelling old adults. <i>Scientific Reports</i> , 2022, 12, 7341.	1.6	17
28	Using a three-compartment model improves the estimation of iohexol clearance to assess glomerular filtration rate. <i>Scientific Reports</i> , 2018, 8, 17723.	1.6	16
29	Estimating GFR in children. <i>Nature Reviews Nephrology</i> , 2012, 8, 503-504.	4.1	14
30	Evaluating the diagnostic value of rescaled $\hat{\Gamma}^2$ -trace protein in combination with serum creatinine and serum cystatin C in older adults. <i>Clinica Chimica Acta</i> , 2018, 480, 206-213.	0.5	13
31	The diagnostic value of rescaled renal biomarkers serum creatinine and serum cystatin C and their relation with measured glomerular filtration rate. <i>Clinica Chimica Acta</i> , 2017, 471, 164-170.	0.5	11
32	Prospects for improved glomerular filtration rate estimation based on creatinine—results from a transnational multicentre study. <i>CKJ: Clinical Kidney Journal</i> , 2020, 13, 674-683.	1.4	11
33	Age and the Course of GFR in Persons Aged 70 and Above. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2022, 17, 1119-1128.	2.2	11
34	Beta Trace Protein does not outperform Creatinine and Cystatin C in estimating Glomerular Filtration Rate in Older Adults. <i>Scientific Reports</i> , 2017, 7, 12656.	1.6	9
35	Two elderly patients with normal creatinine and elevated cystatin C — a case report. <i>BMC Nephrology</i> , 2017, 18, 87.	0.8	9
36	Comparability of Plasma Iohexol Clearance Across Population-Based Cohorts. <i>American Journal of Kidney Diseases</i> , 2020, 76, 54-62.	2.1	9

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37	Estimation of glomerular filtration rate for drug dosing in patients with very high or low body mass index. <i>Clinical and Translational Science</i> , 2022, 15, 2206-2217.	1.5	9
38	External Validation of the Berlin Initiative Equations. <i>American Journal of Kidney Diseases</i> , 2014, 64, 658-659.	2.1	8
39	An efficient approach for glomerular filtration rate assessment in older adults. <i>British Journal of Clinical Pharmacology</i> , 2014, 78, 384-392.	1.1	7
40	Age-adapted percentiles of measured glomerular filtration in healthy individuals: extrapolation to living kidney donors over 65 years. <i>Clinical Chemistry and Laboratory Medicine</i> , 2022, 60, 401-407.	1.4	7
41	Newer GFR Estimating Equations Require Validation in Different Populations. <i>American Journal of Kidney Diseases</i> , 2017, 70, 586.	2.1	6
42	New biomarkers for estimating glomerular filtration rate. <i>Journal of Laboratory and Precision Medicine</i> , 0, 3, 75-75.	1.1	6
43	Comparison of Early-Compartment Correction Equations for GFR Measurements. <i>Kidney International Reports</i> , 2020, 5, 1079-1081.	0.4	6
44	Iohexol plasma clearance for measuring glomerular filtration rate: effect of different ways to calculate the area under the curve. <i>BMC Nephrology</i> , 2021, 22, 166.	0.8	6
45	Data on the relation between renal biomarkers and measured glomerular filtration rate. <i>Data in Brief</i> , 2017, 14, 763-772.	0.5	5
46	Is there an association between social determinants and care dependency risk? A multi-state model analysis of a longitudinal study. <i>Research in Nursing and Health</i> , 2020, 43, 230-240.	0.8	5
47	Measuring glomerular filtration rate with iohexol plasma disappearance: blood collection duration is essential for accurate glomerular filtration rate determinations. <i>Kidney International</i> , 2020, 97, 616.	2.6	4
48	Performance of risk prediction scores for cardiovascular mortality in older persons: External validation of the SCORE OP and appraisal. <i>PLoS ONE</i> , 2020, 15, e0231097.	1.1	4
49	Development of a prediction model for mortality and cardiovascular outcomes in older adults taking into account AZGP1. <i>Scientific Reports</i> , 2021, 11, 11792.	1.6	4
50	Control of blood pressure in older patients with heart failure and the risk of mortality: a population-based prospective cohort study. <i>Age and Ageing</i> , 2021, 50, 1173-1181.	0.7	3
51	Advancement of pharmacokinetic models of iohexol in patients aged 70 years or older with impaired kidney function. <i>Scientific Reports</i> , 2021, 11, 22656.	1.6	2
52	Assessing Kidney Function. , 2020, , 37-54.		1
53	FO029HYPERTENSION CONTROL AND MORTALITY IN A COHORT OF OLDER ADULTS. <i>Nephrology Dialysis Transplantation</i> , 2018, 33, i30-i31.	0.4	0
54	FP356PREDICTIVE PROPERTIES OF EGFR EQUATIONS AND FUTURE STROKES - A COMPARISON. <i>Nephrology Dialysis Transplantation</i> , 2018, 33, i151-i152.	0.4	0

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55	FP292 MEASUREMENT OF GLOMERULAR FILTRATION RATE BY PLASMA IOHEXOL CLEARANCE WITH DIFFERENT SINGLE-SAMPLE METHODS. Nephrology Dialysis Transplantation, 2018, 33, i129-i129.	0.4	0
56	SP278A NUCLEAR MAGNETIC RESONANCE-BASED METHOD FOR ACCURATE ASSESSMENT OF GLOMERULAR FILTRATION RATE. Nephrology Dialysis Transplantation, 2019, 34, .	0.4	0
57	FP415 NO ASSOCIATION OF AZGP1 SERUM LEVELS WITH MORTALITY AND CARDIOVASCULAR EVENTS IN A COMMUNITY-BASED POPULATION OF OLDER ADULTS - DATA FROM THE BERLIN INITIATIVE STUDY. Nephrology Dialysis Transplantation, 2019, 34, .	0.4	0
58	FC 046 INCIDENCE OF NOSOCOMIAL ACUTE KIDNEY INJURY (AKI) IN A COHORT OF COMMUNITY-DWELLING OLDER ADULTS OVER 8 YEARS OF OBSERVATION. Nephrology Dialysis Transplantation, 2021, 36, .	0.4	0