

# Rachel M Holden

## List of Publications by Year in descending order

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49  
papers

869  
citations

516710

16  
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501196

28  
g-index

49  
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49  
docs citations

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times ranked

1240  
citing authors

#	ARTICLE	IF	CITATIONS
1	Inhibit progression of coronary artery calcification with vitamin K in hemodialysis patients (the Tj ETQq1 1 0.784314 rgBT /Overlock 10 Transplantation, 2023, 38, 746-756.	0.7	7
2	Association of Clonal Hematopoiesis of Indeterminate Potential with Worse Kidney Function and Anemia in Two Cohorts of Patients with Advanced Chronic Kidney Disease. Journal of the American Society of Nephrology: JASN, 2022, 33, 985-995.	6.1	45
3	Can Peer Review Be Kinder? Supportive Peer Review: A Re-Commitment to Kindness and a Call to Action. Canadian Journal of Kidney Health and Disease, 2022, 9, 205435812210803.	1.1	5
4	Visuospatial and Executive Dysfunction in Patients With Acute Kidney Injury, Chronic Kidney Disease, and Kidney Failure: A Multilevel Modeling Analysis. Canadian Journal of Kidney Health and Disease, 2022, 9, 205435812211031.	1.1	1
5	Phosphate and bone fracture risk in chronic kidney disease patients. Nephrology Dialysis Transplantation, 2021, 36, 405-412.	0.7	14
6	Cerebral Perfusion in Hemodialysis Patients: A Feasibility Study. Canadian Journal of Kidney Health and Disease, 2021, 8, 205435812110106.	1.1	0
7	Development of an evidence-informed recommendation guide to facilitate physical activity counseling between oncology care providers and patients in Canada. Translational Behavioral Medicine, 2021, 11, 930-940.	2.4	2
8	Perspective: Evidence before Enthusiasm—A Critical Review of the Potential Cardiovascular Benefits of Vitamin K. Advances in Nutrition, 2021, 12, 632-646.	6.4	21
9	Acute kidney injury is associated with subtle but quantifiable neurocognitive impairments. Nephrology Dialysis Transplantation, 2021, , .	0.7	6
10	Protein energy wasting and long-term outcomes in nondialysis dependent chronic kidney disease. Journal of Renal Care, 2021, , .	1.2	3
11	Parathyroid hormone measurement in chronic kidney disease: Impact of inter-method variability on mineral bone disease assessment. Clinical Biochemistry, 2021, 94, 62-66.	1.9	2
12	Identifying neurocognitive outcomes and cerebral oxygenation in critically ill adults on acute kidney replacement therapy in the intensive care unit: the INCOGNITO-AKI study protocol. BMJ Open, 2021, 11, e049250.	1.9	2
13	A Scoping Review of Alternative Anticoagulation Strategies for Hemodialysis Patients with a Mechanical Heart Valve. American Journal of Nephrology, 2021, 52, 861-870.	3.1	1
14	Changes in vascular calcification and bone mineral density in calcium supplement users from the Canadian Multi-center Osteoporosis Study (CaMOS). Atherosclerosis, 2020, 296, 83-90.	0.8	8
15	Vitamin K Supplementation for the Prevention of Cardiovascular Disease: Where Is the Evidence? A Systematic Review of Controlled Trials. Nutrients, 2020, 12, 2909.	4.1	25
16	Development of experimental chronic kidney disease and vascular calcification alters diurnal variation of phosphate and its hormonal regulators. Physiological Reports, 2020, 8, e14626.	1.7	3
17	Association Between Sex and Opiate and Benzodiazepine Prescription Among Patients With CKD: Research Letter. Canadian Journal of Kidney Health and Disease, 2020, 7, 205435812093267.	1.1	0
18	Statin Use is Associated With Insulin Resistance in Participants of the Canadian Multicentre Osteoporosis Study. Journal of the Endocrine Society, 2020, 4, bvaa057.	0.2	7

#	ARTICLE	IF	CITATIONS
19	Canadian Society of Nephrology Commentary on the Kidney Disease Improving Global Outcomes 2017 Clinical Practice Guideline Update for the Diagnosis, Evaluation, Prevention, and Treatment of Chronic Kidney Disease-Mineral and Bone Disorder. Canadian Journal of Kidney Health and Disease, 2020, 7, 205435812094427.	1.1	16
20	Quantifying cognitive dysfunction across the spectrum of end-stage kidney disease: A systematic review and meta-analysis. Nephrology, 2019, 24, 5-16.	1.6	32
21	Relationship of coronary artery calcification with renal function decline and mortality in predialysis chronic kidney disease patients. Nephrology Dialysis Transplantation, 2019, 34, 1715-1722.	0.7	19
22	Phosphorus Consumption Within 1 Hour Prior to Blood Work and Associated Serum Levels of Phosphate, Calcium, and PTH in Adult Patients Receiving Hemodialysis Treatment. Canadian Journal of Kidney Health and Disease, 2019, 6, 205435811985689.	1.1	4
23	Acute Tissue Mineral Deposition in Response to a Phosphate Pulse in Experimental CKD. Journal of Bone and Mineral Research, 2019, 34, 270-281.	2.8	11
24	The Heart and Kidney: Abnormal Phosphate Homeostasis Is Associated With Atherosclerosis. Journal of the Endocrine Society, 2019, 3, 159-170.	0.2	9
25	Circulating Gas6 is associated with reduced human carotid atherosclerotic plaque burden in high risk cardiac patients. Clinical Biochemistry, 2019, 64, 6-11.	1.9	8
26	Increased acute vascular deposition of radioactive phosphate is an index of calcification. FASEB Journal, 2019, 33, 679.4.	0.5	0
27	Impaired Phosphate Tolerance Revealed With an Acute Oral Challenge. Journal of Bone and Mineral Research, 2018, 33, 113-122.	2.8	17
28	FP385INTER-LABORATORY VARIABILITY IN PTH MEASUREMENT AND ATTAINMENT OF ANALYTIC PERFORMANCE GOALS. Nephrology Dialysis Transplantation, 2018, 33, i163-i163.	0.7	0
29	A Retrospective Study of Chronic Kidney Disease Burden in Saskatchewan's First Nations People. Canadian Journal of Kidney Health and Disease, 2018, 5, 205435811879968.	1.1	14
30	Inorganic phosphate as a potential risk factor for chronic disease. Cmaj, 2018, 190, E784-E785.	2.0	7
31	FP395SCLEROSTIN AND DKK-1 ARE ASSOCIATED WITH MEASURED GFR AND DISEASE BIOMARKERS IN CKD-MBD. Nephrology Dialysis Transplantation, 2018, 33, i167-i167.	0.7	0
32	Calcitriol Accelerates Vascular Calcification Irrespective of Vitamin K Status in a Rat Model of Chronic Kidney Disease with Hyperphosphatemia and Secondary Hyperparathyroidism. Journal of Pharmacology and Experimental Therapeutics, 2018, 366, 433-445.	2.5	17
33	A novel quantitative approach to the measurement of abdominal aortic calcification as applied to the Canadian Multicenter Osteoporosis Study (CaMOS). Bone, 2017, 97, 201-208.	2.9	4
34	Validation of a routine two-sample iohexol plasma clearance assessment of GFR and an evaluation of common endogenous markers in a rat model of CKD. Physiological Reports, 2017, 5, e13205.	1.7	6
35	Phosphate-Containing Prescription Medications Contribute to the Daily Phosphate Intake in a Third of Hemodialysis Patients. , 2017, 27, 91-96.		26
36	Phosphate excretion is decreased in older cardiac patients with normal kidney function: an emerging dietary risk factor?. Applied Physiology, Nutrition and Metabolism, 2016, 41, 452-455.	1.9	3

#	ARTICLE	IF	CITATIONS
37	Magnesium Modifies the Impact of Calcitriol Treatment on Vascular Calcification in Experimental Chronic Kidney Disease. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2015, 355, 451-462.	2.5	30
38	Inhibiting the Progression of Arterial Calcification with Vitamin K in HemoDialysis Patients (iPACK-HD) Trial: Rationale and Study Design for a Randomized Trial of Vitamin K in Patients with End Stage Kidney Disease. <i>Canadian Journal of Kidney Health and Disease</i> , 2015, 2, 53.	1.1	40
39	An Economic Evaluation of rt-PA Locking Solution in Dialysis Catheters. <i>Journal of the American Society of Nephrology: JASN</i> , 2014, 25, 2887-2895.	6.1	27
40	Insulin resistance is associated with Fibroblast Growth Factor-23 in stage 3-5 chronic kidney disease patients. <i>Journal of Diabetes and Its Complications</i> , 2014, 28, 61-65.	2.3	46
41	Assessment of Potential Biomarkers of Subclinical Vitamin K Deficiency in Patients with End-Stage Kidney Disease. <i>Canadian Journal of Kidney Health and Disease</i> , 2014, 1, 13.	1.1	28
42	<i>Canadian Journal of Kidney Health and Disease</i> : A Unique Launch of a Unique Journal. <i>Canadian Journal of Kidney Health and Disease</i> , 2014, 1, 1.	1.1	13
43	Sequence Variation in Vitamin K Epoxide Reductase Gene Is Associated With Survival and Progressive Coronary Calcification in Chronic Kidney Disease. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2014, 34, 1591-1596.	2.4	11
44	FGF-23 is associated with cardiac troponin T and mortality in hemodialysis patients. <i>Hemodialysis International</i> , 2012, 16, 53-58.	0.9	22
45	Fat-Soluble Vitamins in Advanced CKD/ESKD: A Review. <i>Seminars in Dialysis</i> , 2012, 25, 334-343.	1.3	20
46	<i>Reviews</i> : Use of Warfarin in People with Low Glomerular Filtration Rate or on Dialysis. <i>Seminars in Dialysis</i> , 2009, 22, 503-511.	1.3	22
47	Major Bleeding in Hemodialysis Patients. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2008, 3, 105-110.	4.5	158
48	Vascular calcification in chronic kidney disease: the role of vitamin K. <i>Nature Clinical Practice Nephrology</i> , 2007, 3, 522-523.	2.0	40
49	Warfarin and aortic valve calcification in hemodialysis patients. <i>Journal of Nephrology</i> , 2007, 20, 417-22.	2.0	67