Narinder Paul

List of Publications by Year
in descending order

35 papers	**1,134** citations	516561 **16** h-index
36 all docs	**36** docs citations	**36** times ranked

395590 **33** g-index

1554 citing authors

#	ARTICLE	IF	CITATIONS
1	Computed tomography angiography and perfusion to assess coronary artery stenosis causing perfusion defects by single photon emission computed tomography: the CORE320 study. European Heart Journal, 2014, 35, 1120-1130.	1.0	385
2	Diagnostic Performance of Combined Noninvasive Coronary Angiography and Myocardial Perfusion Imaging Using 320-MDCT: The CT Angiography and Perfusion Methods of the CORE320 Multicenter Multinational Diagnostic Study. American Journal of Roentgenology, 2011, 197, 829-837.	1.0	113
3	Diagnostic performance of combined noninvasive coronary angiography and myocardial perfusion imaging using 320 row detector computed tomography: design and implementation of the CORE320 multicenter, multinational diagnostic study. Journal of Cardiovascular Computed Tomography, 2011, 5, 370-381.	0.7	77
4	Prognostic Value of Combined CT Angiography and Myocardial Perfusion Imaging versus Invasive Coronary Angiography and Nuclear Stress Perfusion Imaging in the Prediction of Major Adverse Cardiovascular Events: The CORE320 Multicenter Study. Radiology, 2017, 284, 55-65.	3.6	74
5	Radiologic Outcomes at 5 Years After Severe ARDS. Chest, 2013, 143, 920-926.	0.4	62
6	Renin-angiotensin-aldosterone system activation in long-standing type 1 diabetes. JCI Insight, 2018, 3, .	2.3	38
7	Neuropathy and presence of emotional distress and depression in longstanding diabetes: Results from the Canadian study of longevity in type 1 diabetes. Journal of Diabetes and Its Complications, 2017, 31, 1318-1324.	1.2	37
8	Atherosclerosis and Microvascular Complications: Results From the Canadian Study of Longevity in Type 1 Diabetes. Diabetes Care, 2018, 41, 2570-2578.	4.3	37
9	Cardiovascular disease guideline adherence and self-reported statin use in longstanding type 1 diabetes: results from the Canadian study of longevity in diabetes cohort. Cardiovascular Diabetology, 2016, 15, 14.	2.7	29
10	Prevalence of Insulin Pump Therapy and Its Association with Measures of Glycemic Control: Results from the Canadian Study of Longevity in Type 1 Diabetes. Diabetes Technology and Therapeutics, 2016, 18, 298-307.	2.4	25
11	Sex differences in neuropathic pain in longstanding diabetes: Results from the Canadian Study of Longevity in Type 1 Diabetes. Journal of Diabetes and Its Complications, 2018, 32, 660-664.	1.2	22
12	Bone mineral density in patients with longstanding type 1 diabetes: Results from the Canadian Study of Longevity in Type 1 Diabetes. Journal of Diabetes and Its Complications, 2019, 33, 107324.	1.2	21
13	Commonly Measured Clinical Variables Are Not Associated With Burden of Complications in Long-standing Type 1 Diabetes: Results From the Canadian Study of Longevity in Diabetes. Diabetes Care, 2016, 39, e67-e68.	4.3	19
14	Quantitative chest <scp>CT</scp> for subtyping chronic lung allograft dysfunction and its association with survival. Clinical Transplantation, 2018, 32, e13233.	0.8	17
15	Diabetes Care Disparities in Long-standing Type 1 Diabetes in Canada and the U.S.: A Cross-sectional Comparison. Diabetes Care, 2018, 41, 88-95.	4.3	17
16	Lung Density Analysis Using Quantitative Chest CT for Early Prediction of Chronic Lung Allograft Dysfunction. Transplantation, 2019, 103, 2645-2653.	0.5	17
17	Renal Hemodynamic Function and RAAS Activation Over the Natural History of Type 1 Diabetes. American Journal of Kidney Diseases, 2019, 73, 786-796.	2.1	15
18	The relationships between markers of tubular injury and intrarenal haemodynamic function in adults with and without type 1 diabetes: Results from the Canadian Study of Longevity in Type 1 Diabetes. Diabetes, Obesity and Metabolism, 2019, 21, 575-583.	2.2	15

#	Article	IF	Citations
19	Lower corneal nerve fibre length identifies diabetic neuropathy in older adults with diabetes: results from the Canadian Study of Longevity in Type 1 Diabetes. Diabetologia, 2017, 60, 2529-2531.	2.9	14
20	Adiposity Impacts Intrarenal Hemodynamic Function in Adults With Long-standing Type 1 Diabetes With and Without Diabetic Nephropathy: Results From the Canadian Study of Longevity in Type 1 Diabetes. Diabetes Care, 2018, 41, 831-839.	4.3	13
21	Validity of a point-of-care nerve conduction device for polyneuropathy identification in older adults with diabetes: Results from the Canadian Study of Longevity in Type 1 Diabetes. PLoS ONE, 2018, 13, e0196647.	1.1	13
22	Estimating GFR by Serum Creatinine, Cystatin C, and Î²2-Microglobulin in Older Adults: Results From the Canadian Study of Longevity in Type 1 Diabetes. Kidney International Reports, 2019, 4, 786-796.	0.4	12
23	Association between uric acid, renal haemodynamics and arterial stiffness over the natural history of type 1 diabetes. Diabetes, Obesity and Metabolism, 2019, 21, 1388-1398.	2.2	12
24	Patient Preferences for Coronary CT Angiography with Stress Perfusion, SPECT, or Invasive Coronary Angiography. Radiology, 2019, 291, 340-348.	3.6	10
25	3D printed CT-based abdominal structure mannequin for enabling research. 3D Printing in Medicine, 2020, 6, 3.	1.7	10
26	Fabrication and control of CT number through polymeric composites based on coronary plaque CT phantom applications. Journal of Medical Imaging, 2016, 3, 016001.	0.8	5
27	The role of biomechanical anatomical modeling via computed tomography for identification of restrictive allograft syndrome. Clinical Transplantation, 2017, 31, e13027.	0.8	5
28	The association between physical activity time and neuropathy in longstanding type 1 diabetes: A cross-sectional analysis of the Canadian study of longevity in type 1 diabetes. Journal of Diabetes and Its Complications, 2022, 36, 108134.	1.2	5
29	Risk factors for diabetic kidney disease in adults with longstanding type 1 diabetes: results from the Canadian Study of Longevity in Diabetes. Renal Failure, 2019, 41, 427-433.	0.8	4
30	Restricting motion effects in CT coronary angiography. British Journal of Radiology, 2019, 92, 20190384.	1.0	3
31	Applicability and accuracy of pretest probability calculations implemented in the NICE clinical guideline for decision making about imaging in patients with chest pain of recent onset. European Radiology, 2018, 28, 4006-4017.	2.3	2
32	Quantitative assessment of pulmonary artery occlusion using lung dynamic perfusion CT. Scientific Reports, 2021, 11, 483.	1.6	2
33	Elevated plasma cyclic guanosine monophosphate may explain greater efferent arteriolar tone in adults with longstanding type 1 diabetes: A brief report. Journal of Diabetes and Its Complications, 2019, 33, 547-549.	1.2	1
34	Comparison of Sensitivity of Low-Dose CT Scan and Serum Galactomannan in Patients with Hematologic Malignancies and Positive Bronchoalveolar Lavage for Invasive Pulmonary Aspergillosis. Blood, 2012, 120, 1490-1490.	0.6	1
35	Arterial input function placement effect on computed tomography lung perfusion maps. Quantitative Imaging in Medicine and Surgery, 2016, 6, 25-34.	1.1	1