Dinesh Selvarajah

List of Publications by Year
in descending order

41 papers	2,658 citations	304743 22 h-index	315739 38 g-index
44 all docs	44 docs citations	44 times ranked	2749 citing authors

#	Article	IF	Citations
1	Advances in the epidemiology, pathogenesis and management of diabetic peripheral neuropathy. Diabetes/Metabolism Research and Reviews, 2012, 28, 8-14.	4.0	412
2	Diabetic peripheral neuropathy: advances in diagnosis and strategies for screening and early intervention. Lancet Diabetes and Endocrinology,the, 2019, 7, 938-948.	11.4	240
3	The Pain in Neuropathy Study (PiNS). Pain, 2016, 157, 1132-1145.	4.2	230
4	Pathogenesis, diagnosis and clinical management of diabetic sensorimotor peripheral neuropathy. Nature Reviews Endocrinology, 2021, 17, 400-420.	9.6	169
5	Early Involvement of the Spinal Cord in Diabetic Peripheral Neuropathy. Diabetes Care, 2006, 29, 2664-2669.	8.6	141
6	Randomized Placebo-Controlled Double-Blind Clinical Trial of Cannabis-Based Medicinal Product (Sativex) in Painful Diabetic Neuropathy. Diabetes Care, 2010, 33, 128-130.	8.6	137
7	SUDOSCAN: A Simple, Rapid, and Objective Method with Potential for Screening for Diabetic Peripheral Neuropathy. PLoS ONE, 2015, 10, e0138224.	2.5	126
8	A new look at painful diabetic neuropathy. Diabetes Research and Clinical Practice, 2018, 144, 177-191.	2.8	112
9	Magnetic Resonance Neuroimaging Study of Brain Structural Differences in Diabetic Peripheral Neuropathy. Diabetes Care, 2014, 37, 1681-1688.	8.6	109
10	Painful and Painless Diabetic Neuropathies: What Is the Difference?. Current Diabetes Reports, 2019, 19, 32.	4.2	103
11	Diabetic peripheral neuropathy may not be as its name suggests. Pain, 2016, 157, S72-S80.	4.2	91
12	Central Nervous System Involvement in Diabetic Neuropathy. Current Diabetes Reports, 2011, 11, 310-322.	4.2	81
13	Microvascular Perfusion Abnormalities of the Thalamus in Painful but Not Painless Diabetic Polyneuropathy. Diabetes Care, 2011, 34, 718-720.	8.6	79
14	Painful Diabetic Neuropathy Is Associated With Greater Autonomic Dysfunction Than Painless Diabetic Neuropathy. Diabetes Care, 2010, 33, 1585-1590.	8.6	73
15	Effectiveness of adding dopamine agonist therapy to long-acting somatostatin analogues in the management of acromegaly. European Journal of Endocrinology, 2005, 152, 569-574.	3.7	68
16	Structural and Functional Abnormalities of the Primary Somatosensory Cortex in Diabetic Peripheral Neuropathy: A Multimodal MRI Study. Diabetes, 2019, 68, 796-806.	0.6	63
17	The contributors of emotional distress in painful diabetic neuropathy. Diabetes and Vascular Disease Research, 2014, 11, 218-225.	2.0	53
18	The Eurodiab study: What has this taught us about diabetic peripheral neuropathy?. Current Diabetes Reports, 2009, 9, 432-434.	4.2	52

#	Article	IF	Citations
19	Central Pain Processing in Chronic Chemotherapy-Induced Peripheral Neuropathy: A Functional Magnetic Resonance Imaging Study. PLoS ONE, 2014, 9, e96474.	2.5	42
20	Central nervous system involvement in diabetes mellitus. Current Diabetes Reports, 2006, 6, 431-438.	4.2	34
21	â€œUnequivocally Abnormalâ€•vs â€œUsualâ€•Signs and Symptoms for Proficient Diagnosis of Diabetic Polyneuropathy. Archives of Neurology, 2012, 69, 1609.	4.5	33
22	Insights into the pathogenesis and treatment of painful diabetic neuropathy. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2014, 126, 559-578.	1.8	25
23	The Treatment of Painful Diabetic Neuropathy. Current Diabetes Reviews, 2022, 18, .	1.3	25
24	Determinants of Treatment Response in Painful Diabetic Peripheral Neuropathy: A Combined Deep Sensory Phenotyping and Multimodal Brain MRI Study. Diabetes, 2020, 69, 1804-1814.	0.6	20
25	Somatosensory network functional connectivity differentiates clinical pain phenotypes in diabetic neuropathy. Diabetologia, 2021, 64, 1412-1421.	6.3	19
26	The Effects of Type 1 Diabetes and Diabetic Peripheral Neuropathy on the Musculoskeletal System: A Caseâ€“Control Study. Journal of Bone and Mineral Research, 2020, 36, 1048-1059.	2.8	18
27	Magnetic Resonance Imaging of the Central Nervous System in Diabetic Neuropathy. Current Diabetes Reports, 2013, 13, 509-516.	4.2	15
28	Imbalanced learning: Improving classification of diabetic neuropathy from magnetic resonance imaging. PLoS ONE, 2020, 15, e0243907.	2.5	14
29	Diabetic Neuropathy: Current Status and Future Prospects. Journal of Diabetes Research, 2017, 2017, 1-2.	2.3	12
30	Multicentre, double-blind, crossover trial to identify the Optimal Pathway for TreatIng neurOpathic paiN in Diabetes Mellitus (OPTION-DM): study protocol for a randomised controlled trial. Trials, 2018, 19, 578.	1.6	12
31	Reduced Thalamic Volume and Metabolites in Type 1 Diabetes with Polyneuropathy. Experimental and Clinical Endocrinology and Diabetes, 2022, 130, 327-334.	1.2	10
32	A preliminary study of brain macrovascular reactivity in impaired glucose tolerance and type-2 diabetes: Quantitative internal carotid artery blood flow using magnetic resonance phase contrast angiography. Diabetes and Vascular Disease Research, 2016, 13, 367-372.	2.0	9
33	Experience with FreeStyle Libre Flash glucose monitoring system in management of refractory dumping syndrome in pregnancy shortly after bariatric surgery. Endocrinology, Diabetes and Metabolism Case Reports, 2017, 2017, .	0.5	9
34	A Magnetic Resonance Imaging Volumetry Study of Regional Brain Atrophy in Diabetic Peripheral Neuropathy. Diabetes, 2018, 67, .	0.6	6
35	Nerve and Vascular Biomarkers in Skin Biopsies Differentiate Painful From Painless Peripheral Neuropathy in Type 2 Diabetes. Frontiers in Pain Research, 2021, 2, 731658.	2.0	6
36	Alterations in Somatomotor Network Functional Connectivity in Painful Diabetic Neuropathyâ€”A Resting State Functional Magnetic Resonance Imaging Study. Diabetes, 2018, 67, .	0.6	4

#	Article	IF	Citations
37	Wired for Obesity?. Diabetes, 2014, 63, 4016-4017.	0.6	2
38	Impaired Hemodynamic Response to Thermal Pain in Painful Diabetic Neuropathy. Diabetes, 2018, 67, .	0.6	2
39	Central nervous system involvement in diabetic peripheral neuropathy. , 2022, , 91-101.		1
40	Central Nervous System Involvement in Diabetic Neuropathy. , 2009, , 365-383.		0
41	Alterations of tibialis anterior muscle activation pattern in subjects with type 2 diabetes and diabetic peripheral neuropathy. Biomedical Physics and Engineering Express, 2022, 8, 025001.	1.2	0