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	Reduced Thalamic Volume and Metabolites in Type 1 Diabetes with Polyneuropathy. Experimental and Clinical Endocrinology and Diabetes, 2022, 130, 327-334.	1.2	10
2	The Treatment of Painful Diabetic Neuropathy. Current Diabetes Reviews, 2022, 18, .	1.3	25
3	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
4	Central nervous system involvement in diabetic peripheral neuropathy. , 2022, , 91-101.		1
5	Somatosensory network functional connectivity differentiates clinical pain phenotypes in diabetic neuropathy. Diabetologia, 2021, 64, 1412-1421.	6.3	19
6	Pathogenesis, diagnosis and clinical management of diabetic sensorimotor peripheral neuropathy. Nature Reviews Endocrinology, 2021, 17, 400-420.	9.6	169
7	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
8	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
9	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
10	Imbalanced learning: Improving classification of diabetic neuropathy from magnetic resonance imaging. PLoS ONE, 2020, 15, e0243907.	2.5	14
11	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
12	Painful and Painless Diabetic Neuropathies: What Is the Difference?. Current Diabetes Reports, 2019, 19, 32.	4.2	103
13	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
14	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
15	A new look at painful diabetic neuropathy. Diabetes Research and Clinical Practice, 2018, 144, 177-191.	2.8	112
16	A Magnetic Resonance Imaging Volumetry Study of Regional Brain Atrophy in Diabetic Peripheral Neuropathy. Diabetes, 2018, 67, .	0.6	6
17	Impaired Hemodynamic Response to Thermal Pain in Painful Diabetic Neuropathy. Diabetes, 2018, 67, .	0.6	2
18	Alterations in Somatomotor Network Functional Connectivity in Painful Diabetic Neuropathyâ€”A Resting State Functional Magnetic Resonance Imaging Study. Diabetes, 2018, 67, .	0.6	4

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19	Diabetic Neuropathy: Current Status and Future Prospects. Journal of Diabetes Research, 2017, 2017, 1-2.	2.3	12
20	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
21	The Pain in Neuropathy Study (PiNS). Pain, 2016, 157, 1132-1145.	4.2	230
22	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
23	Diabetic peripheral neuropathy may not be as its name suggests. Pain, 2016, 157, S72-S80.	4.2	91
24	SUDOSCAN: A Simple, Rapid, and Objective Method with Potential for Screening for Diabetic Peripheral Neuropathy. PLoS ONE, 2015, 10, e0138224.	2.5	126
25	Central Pain Processing in Chronic Chemotherapy-Induced Peripheral Neuropathy: A Functional Magnetic Resonance Imaging Study. PLoS ONE, 2014, 9, e96474.	2.5	42
26	Wired for Obesity?. Diabetes, 2014, 63, 4016-4017.	0.6	2
27	The contributors of emotional distress in painful diabetic neuropathy. Diabetes and Vascular Disease Research, 2014, 11, 218-225.	2.0	53
28	Magnetic Resonance Neuroimaging Study of Brain Structural Differences in Diabetic Peripheral Neuropathy. Diabetes Care, 2014, 37, 1681-1688.	8.6	109
29	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
30	Magnetic Resonance Imaging of the Central Nervous System in Diabetic Neuropathy. Current Diabetes Reports, 2013, 13, 509-516.	4.2	15
31	â€œUnequivocally Abnormalâ€•vs â€œUsualâ€•Signs and Symptoms for Proficient Diagnosis of Diabetic Polyneuropathy. Archives of Neurology, 2012, 69, 1609.	4.5	33
32	Advances in the epidemiology, pathogenesis and management of diabetic peripheral neuropathy. Diabetes/Metabolism Research and Reviews, 2012, 28, 8-14.	4.0	412
33	Central Nervous System Involvement in Diabetic Neuropathy. Current Diabetes Reports, 2011, 11, 310-322.	4.2	81
34	Microvascular Perfusion Abnormalities of the Thalamus in Painful but Not Painless Diabetic Polyneuropathy. Diabetes Care, 2011, 34, 718-720.	8.6	79
35	Painful Diabetic Neuropathy Is Associated With Greater Autonomic Dysfunction Than Painless Diabetic Neuropathy. Diabetes Care, 2010, 33, 1585-1590.	8.6	73
36	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

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37	The Eurodiab study: What has this taught us about diabetic peripheral neuropathy?. Current Diabetes Reports, 2009, 9, 432-434.	4.2	52
38	Central Nervous System Involvement in Diabetic Neuropathy. , 2009, , 365-383.		0
39	Central nervous system involvement in diabetes mellitus. Current Diabetes Reports, 2006, 6, 431-438.	4.2	34
40	Early Involvement of the Spinal Cord in Diabetic Peripheral Neuropathy. Diabetes Care, 2006, 29, 2664-2669.	8.6	141
41	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