

DEFECTS OF AXONAL TRANSPORT IN DIABETES MELLI
AETIOLOGY OF DIABETIC NEUROPATHY

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Slow Orthograde Axonal Transport of Radiolabelled Protein in Sciatic Motoneurons of Rats with Short-Term Experimental Diabetes: Effects of Treatment with an Aldose Reductase Inhibitor or myo-Inositol. <i>Journal of Neurochemistry</i> , 1984, 43, 1265-1270.	2.1	40
2	Axonal Transport and Nerve Conduction Velocity in Animal Models of Diabetic Neuropathy. <i>Diabetic Medicine</i> , 1985, 2, 210-212.	1.2	2
3	Altered Axonal Transport of Cytoskeletal Proteins in the Mutant Diabetic Mouse. <i>Journal of Neurochemistry</i> , 1985, 45, 860-868.	2.1	59
4	Reversal of deficits in axonal transport and nerve conduction velocity by treatment of streptozotocin-diabetic rats with myo-inositol. <i>Experimental Neurology</i> , 1985, 89, 420-427.	2.0	18
5	Prevention of Defects of Axonal Transport in Experimental Diabetes by Aldose Reductase Inhibitors. <i>Drugs</i> , 1986, 32, 15-18.	4.9	31
6	The pathology of diabetic neuropathy and the effects of aldose reductase inhibitors. <i>Clinics in Endocrinology and Metabolism</i> , 1986, 15, 837-853.	1.8	12
7	Special issue on diabetic peripheral neuropathies physiopathology and clinical guidelines. <i>Diabetes Research and Clinical Practice</i> , 1986, 2, 183-256.	1.1	5
8	Studies of sorbinil on axonal transport in streptozotocin-diabetic rats. <i>Metabolism: Clinical and Experimental</i> , 1986, 35, 66-70.	1.5	13
9	Impaired axonal transport of opiate and muscarinic receptors in streptozocin-diabetic rats. <i>Brain Research</i> , 1986, 380, 359-362.	1.1	19
10	Retrograde axonal transport of [125I]nerve growth factor in ileal mesenteric nerves in vitro: Effect of streptozotocin diabetes. <i>Brain Research</i> , 1986, 378, 325-336.	1.1	44
11	Impaired axonal transport of acetylcholinesterase in the sciatic nerve of alloxan-diabetic rats: effect of ganglioside treatment. <i>Diabetologia</i> , 1986, 29, 254-258.	2.9	42
12	Insulin Reverses Enhanced Incorporation of ³² P into Polyphosphoinositides in Peripheral Nerve of the Streptozotocin Diabetic Rat. <i>Journal of Neurochemistry</i> , 1986, 47, 1932-1935.	2.1	12
13	Diabetic rat serum has an increased capacity to inhibit brain microtubule formation in vitro. <i>Neurochemical Pathology</i> , 1986, 4, 165-176.	1.1	4
14	Effects of nerve compression on fast axonal transport in streptozotocin-induced diabetes mellitus. <i>Diabetologia</i> , 1986, 29, 181-185.	2.9	70
15	Lack of release of vasoactive intestinal polypeptide and calcitonin gene-related peptide during electrical stimulation of enteric nerves in streptozotocin-diabetic rats. <i>Gastroenterology</i> , 1987, 93, 1034-1040.	0.6	74
16	Fast anterograde axonal transport of choline-containing lipids in rats with experimental diabetes. <i>Journal of the Neurological Sciences</i> , 1987, 81, 93-100.	0.3	0
17	Diabetic Peripheral Neuropathies. <i>Annals of Internal Medicine</i> , 1987, 107, 546.	2.0	101
18	Axonal transport and tissue contents of substance P in rats with long-term streptozotocin-diabetes. Effects of the aldose reductase inhibitor α -statil $\text{\textcircled{R}}$ ™. <i>Brain Research</i> , 1987, 426, 339-348.	1.1	68

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19	Defects of axonal transport in experimental diabetes that are unrelated to the sorbitol pathway. <i>Experimental Neurology</i> , 1987, 96, 194-202.	2.0	15
20	Anterograde and retrograde axonal transport of 6-phosphofructokinase activity in the rat sciatic nerve. <i>Neurochemistry International</i> , 1987, 10, 199-203.	1.9	7
21	Reduced anterograde and retrograde accumulation of axonally transported phosphofructokinase in streptozotocin-diabetic rats: effects of insulin and the aldose reductase inhibitor ?Statil?. <i>Diabetologia</i> , 1987, 30, 239-243.	2.9	23
22	Treatment with an aldose reductase inhibitor can reduce the susceptibility of fast axonal transport following nerve compression in the streptozotocin-diabetic rat. <i>Diabetologia</i> , 1987, 30, 414-418.	2.9	29
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27	Ganglioside Treatment of Streptozotocin-Diabetic Rats Prevents Defective Axonal Transport of 6-Phosphofructokinase Activity. <i>Journal of Neurochemistry</i> , 1988, 50, 1478-1483.	2.1	26
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57	Insulin and insulin-like growth factor I enhance regeneration in cultured adult rat sensory neurones. <i>Brain Research</i> , 1993, 607, 117-124.	1.1	151
58	Limitations of the Polyol Hypothesis in the Pathobiology of Experimental Diabetic Neuropathy. <i>Diabetic Medicine</i> , 1993, 10, 27S-30S.	1.2	5
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