

Intrinsic Control of Axon Regeneration

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Subcellular Localization of a 2-Arachidonoyl Glycerol Signaling Cassette in Retinal Ganglion Cell Axonal Growth In Vitro. , 2016, 57, 6885.		2
2	Rapamycin-Resistant mTOR Activity Is Required for Sensory Axon Regeneration Induced by a Conditioning Lesion. ENeuro, 2016, 3, ENEURO.0358-16.2016.	0.9	43
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388	Fidgetin impacts axonal growth and branching in a local mTOR signal dependent manner. <i>Experimental Neurology</i> , 2023, 361, 114315.	2.0	2
389	Gliotransmission and adenosine signaling promote axon regeneration. <i>Developmental Cell</i> , 2023, 58, 660-676.e7.	3.1	3
390	Dendrite regeneration mediates functional recovery after complete dendrite removal. <i>Developmental Biology</i> , 2023, 497, 18-25.	0.9	3
391	Rapamycin suppresses neuroinflammation and protects retinal ganglion cell loss after optic nerve crush. <i>International Immunopharmacology</i> , 2023, 119, 110171.	1.7	4
392	Fibroblast exosomal TFAP2C induced by chitosan oligosaccharides promotes peripheral axon regeneration via the miR-132-5p/CAMKK1 axis. <i>Bioactive Materials</i> , 2023, 26, 249-263.	8.6	3
394	Effects of task-based rehabilitative training combined with PTEN/SOCS3 coinhibition promotes axon regeneration and upper extremity skilled motor function recovery after cervical spinal cord injury in adult mice. <i>Neuroscience Letters</i> , 2023, 800, 137121.	1.0	1
395	Effects of constitutively active K-Ras on axon regeneration after optic nerve injury. <i>Neuroscience Letters</i> , 2023, 799, 137124.	1.0	1
396	Mitochondrial dysfunction as a target in spinal cord injury: intimate correlation between pathological processes and therapeutic approaches. <i>Neural Regeneration Research</i> , 2023, 18, 2161.	1.6	2
397	A new peptide, VD11, promotes structural and functional recovery after spinal cord injury. <i>Neural Regeneration Research</i> , 2023, 18, 2260.	1.6	0
398	Increased level of exosomal miR-20b-5p derived from hypothermia-treated microglia promotes neurite outgrowth and synapse recovery after traumatic brain injury. <i>Neurobiology of Disease</i> , 2023, 179, 106042.	2.1	3
399	TIR-1/SARM1 inhibits axon regeneration and promotes axon degeneration. <i>ELife</i> , 0, 12, .	2.8	5
400	Defining Selective Neuronal Resilience and Identifying Targets for Neuroprotection and Axon Regeneration Using Single-Cell RNA Sequencing: Experimental Approaches. <i>Methods in Molecular Biology</i> , 2023, , 1-18.	0.4	1
401	Deep cortical microinfarction induced by femtosecond laser in mice: Long-term secondary pathological changes in corresponding superficial cortex. <i>Neuroscience Letters</i> , 2023, 802, 137170.	1.0	1
403	Ligand-Induced Activation of GPR110 (ADGRF1) to Improve Visual Function Impaired by Optic Nerve Injury. <i>International Journal of Molecular Sciences</i> , 2023, 24, 5340.	1.8	1
404	Cellular complexity of the peripheral nervous system: Insights from single-cell resolution. <i>Frontiers in Neuroscience</i> , 0, 17, .	1.4	2
405	The RSK2-RPS6 axis promotes axonal regeneration in the peripheral and central nervous systems. <i>PLoS Biology</i> , 2023, 21, e3002044.	2.6	5
406	Neuronal regeneration after injury: a new perspective on gene therapy. <i>Frontiers in Neuroscience</i> , 0, 17, .	1.4	3

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407	Ribosomal S6 kinases determine intrinsic axonal regeneration capacity. PLoS Biology, 2023, 21, e3002094.	2.6	1
408	Diosgenin restores memory function via SPARC-driven axonal growth from the hippocampus to the PFC in Alzheimer's disease model mice. Molecular Psychiatry, 0, ,	4.1	0
418	Role of cannabinoids in glaucoma: Lowering intraocular pressure or neuroprotection. , 2023, , 523-539.		0
420	Spinal cord injury: molecular mechanisms and therapeutic interventions. Signal Transduction and Targeted Therapy, 2023, 8, .	7.1	31
437	Astrocytes in human central nervous system diseases: a frontier for new therapies. Signal Transduction and Targeted Therapy, 2023, 8, .	7.1	15
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448	Fluorescence imaging of peripheral nerve function and structure. Journal of Materials Chemistry B, 0, ,	2.9	0
458	Nerve Regeneration. , 2023, , 535-577.		0