

Individual Neuronal Subtypes Exhibit Diversity in CNS Vesicle Release

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Imaging Myelination In Vivo Using Transparent Animal Models. <i>Brain Plasticity</i> , 2016, 2, 3-29.	1.9	25
2	Neuronal Ndr4 Is Essential for Nodes of Ranvier Organization in Zebrafish. <i>PLoS Genetics</i> , 2016, 12, e1006459.	1.5	17
3	Myelination: Both Mindful and Mindless?. <i>Current Biology</i> , 2016, 26, R468-R470.	1.8	0
4	Epigenetic control of oligodendrocyte development: adding new players to old keepers. <i>Current Opinion in Neurobiology</i> , 2016, 39, 133-138.	2.0	49
5	The logistics of myelin biogenesis in the central nervous system. <i>Glia</i> , 2017, 65, 1021-1031.	2.5	69
6	Drug discovery for remyelination and treatment of MS. <i>Glia</i> , 2017, 65, 1565-1589.	2.5	41
7	Advances in myelinating glial cell development. <i>Current Opinion in Neurobiology</i> , 2017, 42, 53-60.	2.0	44
8	Diversity of oligodendrocytes and their progenitors. <i>Current Opinion in Neurobiology</i> , 2017, 47, 73-79.	2.0	55
9	On Myelinated Axon Plasticity and Neuronal Circuit Formation and Function. <i>Journal of Neuroscience</i> , 2017, 37, 10023-10034.	1.7	168
10	Myelin plasticity and behaviour "connecting the dots". <i>Current Opinion in Neurobiology</i> , 2017, 47, 86-92.	2.0	78
11	Conditional Deletion of the L-Type Calcium Channel Cav1.2 in NG2-Positive Cells Impairs Remyelination in Mice. <i>Journal of Neuroscience</i> , 2017, 37, 10038-10051.	1.7	44
12	Architecting the myelin landscape. <i>Current Opinion in Neurobiology</i> , 2017, 47, 1-7.	2.0	31
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14	Remyelination therapies: a new direction and challenge in multiple sclerosis. <i>Nature Reviews Drug Discovery</i> , 2017, 16, 617-634.	21.5	201
15	Analysis of myelinated axon formation in zebrafish. <i>Methods in Cell Biology</i> , 2017, 138, 383-414.	0.5	24
16	Regeneration of myelin sheaths of normal length and thickness in the zebrafish CNS correlates with growth of axons in caliber. <i>PLoS ONE</i> , 2017, 12, e0178058.	1.1	28
17	Glial Cell Development. , 2017, , .		2
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20	Pharmacogenetic stimulation of neuronal activity increases myelination in an axon-specific manner. <i>Nature Communications</i> , 2018, 9, 306.	5.8	241
21	Purinergic signaling in oligodendrocyte development and function. <i>Journal of Neurochemistry</i> , 2018, 145, 6-18.	2.1	23
22	<sc>E</sc>phrin<sc>A</sc>1<sc>E</sc>phA4 signaling negatively regulates myelination in the central nervous system. <i>Glia</i> , 2018, 66, 934-950.	2.5	49
23	Myelin remodeling through experience-dependent oligodendrogenesis in the adult somatosensory cortex. <i>Nature Neuroscience</i> , 2018, 21, 696-706.	7.1	389
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26	Neuroglial interactions underpinning myelin plasticity. <i>Developmental Neurobiology</i> , 2018, 78, 93-107.	1.5	28
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