Macroglial diversity and its effect on myelination

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Astrocytes regulate myelin clearance through recruitment of microglia

Pivotal advance: HMGB1 expression in active lesions of human and

Regional differences between grey and white matter in cuprizone induced
demyelination.


Oligodendrocyte progenitor cells become regionally diverse and Fgfr3 expression by astrocytes and their precursors: evidence that

Characterization of mammalian synemin, an intermediate filament protein

NG2+/Olig2+ cells are the major cycle-related cell population of the adult human normal brain. Brain Pathol. 20, 399–411 (2010).


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Blood-brain barrier permeability measured using dynamic contrast-

Connexin 47 (Cx47)-deficient mice with enhanced green fluorescent

Gap junctions and connexin expression in the normal and pathological

Effects of aging and alcohol on the biochemical composition of

Identification of diverse astrocyte populations and their malignant

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Alterations in metabolism and gene expression in brain regions during developmental time.


Buttery, P. C. & ffrench-Constant, C. Laminin-2/integrin interactions enhance myelin membrane

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