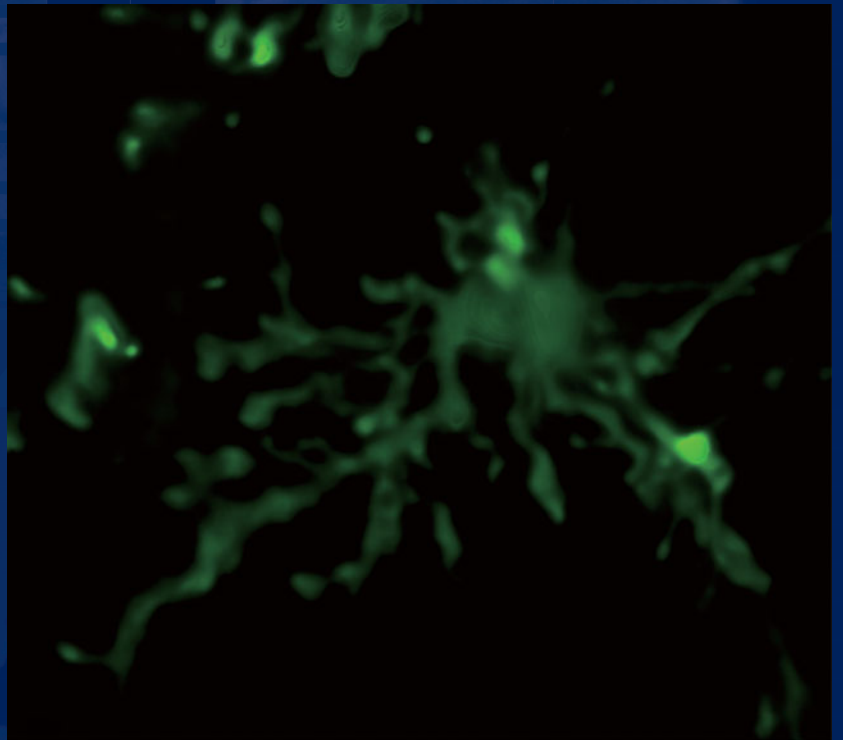


NEURON  
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**SPECIAL FEATURE  
SECTION ON  
The Physiological  
Function of Microglia**

**Special Issue Editor  
Dr. Hiroaki Wake**



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# Neuron Glia Biology

*Editor-in-Chief*

**R. Douglas Fields**\*

Chief, Nervous System Development & Plasticity Section

National Institutes of Health, NICHD

Bldg. 35, Room 2A211, MSC 3713

35 Lincoln Drive

Bethesda, MD 20892

USA

Email: [nbg-office@cambridge.org](mailto:nbg-office@cambridge.org)

\* Dr Fields is serving in a personal capacity

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## **Cover**

An oligodendrocyte (green) extending multiple cell process to contact axons (purple) in the initial stages of myelination. Hypoxia in the perinatal period causes the death of oligodendrocytes, leading to cerebral palsy, epilepsy, and other neurological difficulties (see Jantzie et al., this issue). Image courtesy of R. Douglas Fields, National Institutes of Health, NICHD.