

超微形態科学研究部門

氏名	所属	職名	取得学位	専門分野	主な論文・著作・業績
遠山 稔二郎	超微形態科学研究部門	教授	医学博士	神経微細形態学	<p>(1) BN Shokouhi, BZ Y Wong, S Siddiqui, AR Lieberman, G Campbell, K Tohyama, PN Anderson (2010) Microglial responses around intrinsic CNS neurons are correlated with axonal regeneration. <i>BMC Neurosci</i> 11: 1. Feb</p> <p>(2) S WATANABE, S ENDO, E OSHIMA, T HOSHI, H HIGASHI, K YAMADA, K TOHYAMA, T YAMASHITA, AND Y HIRABAYASHI (2010) Glycosphingolipid Synthesis in Cerebellar Purkinje Neurons: Roles in Myelin Formation and Axonal Homeostasis <i>Glia</i> 58: 10. 1197 Aug</p> <p>(3) F Yoshikawa, Y Sato, K Tohyama, T Akagi, T Hashikawa, Y Nagakura-Takagi, Y Sekine, N Morita, H Baba, Y Suzuki, S Sugano, A Sato, T Furuichi (2008) Opalin, a transmembrane sialylglycoprotein located in the central nervous system myelin paranodal loop membrane. <i>J Biol Chem</i> 283: 30. 20830–20840 Jul</p> <p>(4) K Susuki, MN Rasband, K Tohyama, K Koibuchi, S Okamoto, K Funakoshi, K Hirata, H Baba, N Yuki (2007) Anti-GM1 antibodies cause complement-mediated disruption of sodium channel clusters in peripheral motor nerve fibers. <i>J Neurosci</i> 27: 15. 3956–3967 http://publicationslist.org/ktohyama</p>