

研究成果の刊行に関する一覧表

**書籍**

著者氏名	論文タイトル名	書籍全体の編集者名	書籍名	出版社名	出版地	出版年	ページ
Sonobe Y, Suzumura A	Multiple Sclerosis	Marie-Eve Tremblay	Microglia in health and disease	Springer	Milton Keynes	2014	393-412

**雑誌**

発表者氏名	論文タイトル名	発表誌名	巻号	ページ	出版年
Jin S, Sonobe Y, Kawano K, Horiuchi J, Horiuchi H, Cheng Y, Wang Y, Mizuno T, Takeuchi H, <b>Suzumura A.</b>	Interleukin-34 restores blood-brain barrier integrity by upregulating tight junction proteins in endothelial cells.	PLoS One.	9(12)	e115981	2014 Dec 23
Wang Y, Jin S, Sonobe Y, Cheng Y, Horiuchi H, Parajuli B, Kawanokuchi J, Mizuno T, Takeuchi H, <b>Suzumura A.</b>	Interleukin-18 induces blood-brain barrier disruption by downregulating Sonic hedgehog in astrocytes.	PLoS One.	9(10)	e110024	2014 Oct 14
Takeuchi H, <b>Suzumura A.</b>	Gap junctions and hemichannels composed of connexins: potential therapeutic targets for neurodegenerative diseases.	Front Cell Neurosci.	8	189	2014 Sep 2
Doi Y, Takeuchi H, Mizoguchi H, Fukumoto K, Horiuchi H, Jin S, Kawano K, Parajuli B, Sonobe Y, Mizuno T, <b>Suzumura A.</b>	Granulocyte-colony stimulating factor attenuates oligomeric amyloid $\beta$ neurotoxicity by activation of neprilysin.	PLoS One.	9(7)	e103458	2014 Jul 25
Burkovetskaya M, Karpuk N, Xiong J, Bosch M, Boska MD, Takeuchi H, <b>Suzumura A</b> , Kielland T.	Evidence for aberrant astrocyte hemichannel activity in Juvenile Neuronal Ceroid Lipofuscinosis (JNCL).	PLoS One.	9(4)	e95023	2014 Apr 15

Noda M, Takii K, Parajuli B, Kawanokuchi J, Sonobe Y, Takeuchi H, Mizuno T, <b>Suzumura A.</b>	FGF-2 released from degenerating neurons exerts microglial-induced neuroprotection via FGFR3-ERK signaling pathway.	J Neuroinflammation	11	76	2014 Apr 16
Fukumoto K, Mizoguchi H, Takeuchi H, Horiuchi H, Kawanokuchi J, Jin S, Mizuno T, <b>Suzumura A.</b>	Fingolimod increases brain-derived neurotrophic factor levels and ameliorates amyloid $\beta$ -induced memory impairment.	Behav Brain Res.	268	88-93	2014 Jul 15
Cheng Y, Takeuchi H, Sonobe Y, Jin S, Wang Y, Horiuchi H, Parajuli B, Kawanokuchi J, Mizuno T, <b>Suzumura A.</b>	Sirtuin 1 attenuates oxidative stress via upregulation of superoxide dismutase 2 and catalase in astrocytes.	J Neuroimmunol.	269(1-2)	38-43	2014 Apr 15