

III. 研究成果に関する刊行一覧表

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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
該当なし							

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
Suzuki A, Sawada K, Yamasaki T, Denkers ND, Mathiason CK, Hoover EA, <u>Horiuchi M.</u>	Involvement of N- and C-terminal region of recombinant cervid prion protein in its reactivity to CWD and atypical BSE prions in real-time quaking-induced conversion reaction in the presence of high concentrations of tissue homogenates.	<i>Prion</i>	14	283-295	2020
Tanaka M, Yamasaki T, Hasebe R, Suzuki A, <u>Horiuchi M.</u>	Enhanced phosphorylation of PERK in primary cultured neurons as an autonomous neuronal response to prion infection.	<i>PLoS One</i>	15	e0234147	2020
Uchiyama K, Miyata H, Yamaguchi Y, <u>Imamura M</u> , Okazaki M, Pasiana AD, Chida J, Hara H, <u>Atarashi R</u> , Watanabe H, Kondoh G, Sakaguchi S	Strain-dependent prion infection in mice expressing prion protein with deletion of central residues 91-106.	<i>Int. J. Mol. Sci.</i>	21	7260	2020
Nakagaki T, Ishibashi D, Mori T, Miyazaki Y, Takatsuki H, Tange H, Taguchi Y, Satoh K, <u>Atarashi R</u> , Nishida N	Administration of FK506 from late stage of disease prolongs survival of human prion-inoculated mice.	<i>Neurotherapeutics</i>		doi.org/10.1007/s13311-020-00870-1	2020
Ubagai K, Fukuda S, Mori T, Takatsuki H, Taguchi Y, Kageyama S, Nishida N, <u>Atarashi R</u>	Discrimination between L-type and C-type bovine spongiform encephalopathy by the strain-specific reactions of real-time quaking-induced conversion.	<i>Biochem. Biophys. Res. Commun.</i>	526	1049-1053	2020

Matsubara T, Satoh K, Homma T, Nakagaki T, Yamaguchi N, <u>Atarashi R</u> , Sudo Y, Uezono Y, Ishibashi D, Nishida N	Prion protein interacts with the metabotropic glutamate receptor 1 and regulates the organization of Ca ²⁺ signaling.	<i>Biochem. Biophys. Res. Commun.</i>	525	447-454	2020
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