

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
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
*Mori T, Atarashi R, Furukawa K, Takatsuki H, Satoh K, Sano K, Nakagaki T, Ishibashi D, Ichimiya K, Hamada M, Nakayama T, Nishida N.	A direct assessment of human prion adhered to steel wire using real-time quaking-induced conversion.	Sci.Rep.	6	24993	2016
McGuire LI, Poggioli I, Suardi S, Grznarova K, Shi S, de Vil B, Sarros S, Satoh K, Cheng K, Cramm M, Fairfoul G, Schmitz M, Zerr I, Cras P, Equestre M, Tagliavini F, Atarashi R, Knox D, Collins S, Haik S, Parchi P, Pocchiari M, Green A.	Cerebrospinal fluid real-time quaking-induced conversion is a robust and reliable test for sporadic creutzfeldt-jakob disease: An international study.	Ann. Neurol.	80(1)	160-165	2016
Ishibashi D, Nakagaki T, Ishikawa T, Atarashi R, Watanabe K, Cruz FA, Hamada T, Nishida N.	Structure-Based Drug Discovery for Prion Disease Using a Novel Binding Simulation.	EBioMedicine	9	238-249	2016
Schmitz M, Cramm M, Llorens F, Müller-Cramm D, Collins S, Atarashi R, Satoh K, Orrù CD, Groveman BR, Zafar S, Schulz-Schaeffer WJ, Caughey B, Zerr I.	The real-time quaking-induced conversion assay for detection of human prion disease and study of other protein misfolding diseases.	Nat. Protoc.	11(11)	2233-2242	2016
*Takatsuki H, Fuse T, Nakagaki T, Mori T, Mihara B, Takao M, Iwasaki Y, Yoshida M, Murayama S, Atarashi R, Nishida N, Satoh K.	Prion-Seeding Activity Is widely Distributed in Tissues of Sporadic Creutzfeldt-Jakob Disease Patients.	EBioMedicine	12	150-155	2016
Saijo E, Hughson AG, Raymond GJ, Suzuki A, Horiuchi M, and Caughey B.	PrPSc-Specific Antibody Reveals C-Terminal Conformational Differences between Prion Strains.	J. Virol.	90	4905-4913	2016

Hasebe R, Tanaka M, Suzuki A, Yamasaki T, and Horiuchi M.	Complement factors alter the amount of PrP(Sc) in primary-cultured mouse cortical neurons associated with increased membrane permeability.	Virology	496	9-20	2016
*Tanaka M, Fujiwara A, Suzuki A, Yamasaki T, Hasebe R, Masujin K, and Horiuchi M.	Comparison of abnormal isoform of prion protein in prion-infected cell lines and primary-cultured neurons by PrPSc-specific immunostaining.	J. Gen. Virol.	97	2030-2042	2016
*Shan Z, Yamasaki T, Suzuki A, Hasebe R, and Horiuchi M.	Establishment of a simple cell-based ELISA for the direct detection of abnormal isoform of prion protein from prion-infected cells without cell lysis and proteinase K treatment.	Prion	10	305-318	2016
Hagiwara, K., Iwamaru, Y., Tabeta, N., Yokoyama, T. and Tobiume, M.	Evaluation of rapid post-mortem test kits for bovine spongiform encephalopathy (BSE) screening in Japan: Their analytical sensitivity to atypical BSE prions.	Prion			in press
堀内 基広	プリオン病治療実験モデル系確立の試み -免疫療法と細胞治療の可能性-	臨床評価	44	712-718	2017

*代表的成果として、「IV. 研究成果の刊行物・別刷」の項に掲載した。