

研究成果の刊行に関する一覧表

雑誌

下記「Brain. doi:10.1093/brain /awu064」の内容が「Nature Reviews Neurology. Doi:10.1038/nmeurol.2014.71」に紹介されました。

発表者氏名	論文タイトル名	発表誌名	巻号	ページ	出版年
Okamura N, Furumoto S, Fedoro-Tavoletti MT, Mulligan RS, Harada R, Yates P, Pejoska S, Kudo Y, Masters CL, Yanai K, Rowe CC, Villemagne VL	Non-invasive assessment of Alzheimer's disease neurofibrillary pathology using 18F-THK-5105 PET	Brain doi:10.1093/brain /awu064		doi:10.1093/brain /awu064	2014
Fodero-Tavoletti MT, Furumoto S, Taylor L, McLean CA, Mulligan RS, Birchall I, Harada R, Masters CL, Yanai K, Kudo Y, Rowe CC, Okamura N, Villemagne VL	Assessing THK523 selectivity for tau deposits in Alzheimer's disease and non Alzheimer's disease tauopathies.	Alzheimers Res Ther 2611-19	26	11-19	2014
Tago T, Furumoto S, Okamura N, Harada R, Ishikawa Y, Arai H, Yanai K, Iwata R, Kudo Y.	Synthesis and preliminary evaluation of 2-arylhydroxyquinoline derivatives for tau imaging.	J Labelled Comp Radiopharm 57(1)18-24	57	18-24	2014
Villemagne VL, Furumoto S, Fodero-Tavoletti MT, Mulligan RS, Hodges J, Harada R, Yates P, Piguet O, Pejoska S, Dore V, Yanai K, Masters CL, Kudo Y, Rowe CC, Okamura N.	In vivo evaluation of a novel tau imaging tracer for Alzheimer's disease	Eur J Nucl Med Mol Imaging 41.816-826	41	816-826	2014

Tomita N, Furukawa K, Okamura N, Tashiro M, Une K, Furumoto S, Iwata R, Yanai K, Kudo Y, Arai H	Brain accumulation of amyloid β protein visualized by positron emission tomography and BF-227 in Alzheimer's disease patients with or without diabetes mellitus	Geriatr Gerontol Int. 13.215-221	13	215-221	2013
Harada R, Okamura N, Furumoto S, Tago T, Maruyama M, Higuchi M, Yosikawa T, Arai H, Iwata R, Kudo Y, Yanai K	Comparison of the binding characteristics of [(18)F]THK-523 and other amyloid imaging tracers to Alzheimer's disease pathology	Int J Nucl Med Mol Imaging 40.125-132	40	125-132	2013
Furumoto S, Okamura N, Furukawa K, Tashiro M, Ishikawa Y, Sugi K, Tomita N, Waragai M, Harada R, Tago T, Iwata R, Yanai K, Arai H, Kudo Y	A (18)F-Labeled BF-227 Derivative as a Potential Radioligand for Imaging Dense Amyloid Plaques by Positron Emission Tomography	Mol Imaging Biol. 15.497-506	15	497-506	2013
Shidahara M, Tashiro M, Okamura N, Furumoto S, Furukawa K, Watanuki S, Hiraoka K, Miyake M, Iwata R, Tamura H, Arai H, Kudo Y, Yanai K.	Evaluation of the biodistribution and radiation dosimetry of the 18F-labelled amyloid imaging probe [18F]FACT in humans.	EJNMMI Res. 3.32-41	3	32-41	2013
Harada R, Okamura N, Furumoto S, Yoshikawa T, Arai H, Yanai K, Kudo Y.	Use of a Benzimidazole Derivative BF-188 in Fluorescence Multispectral Imaging for Selective Visualization of Tau Protein Fibrils in the Alzheimer's Disease Brain.	Mol Imaging Biol. 16.19-27	16	19-27	2013

<p>Maruyama.M, Shimada H, Suhara T, Shinotoh H,Bin J, Maeda J,M.R.Z, Trojanowski.J.Q, Lee V.M.Y, Ono M, Masamoto K, Takano H, Sahara N, Iwata N, Okamura N, Furumoto S, Kudo Y, Chang Q, Saido C.T, Takashima A, Jada L, M.K.J, Aoki I, Ito H, Higuchi M.</p>	<p>Imaging of Tau Pathology in a Ttauopathy Mouse Model and in Alzheimer Patients Compared to Normal Controls.</p>	<p>Neuron 79.1094 -1108</p>	<p>79</p>	<p>1094-1108</p>	<p>2013</p>
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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
工藤幸司 荒井啓行	脳アミロイドーシス	田村和夫	血液症候群（第 2 版） 別冊 日本臨床	株式会社 日本臨床 社	大阪市	2013	648 -652