

荒井啓行	アルツハイマー病を背景にした軽度認知障害の診断—米国国立老化研究所/アルツハイマー病協会合同作業グループからの提言	Cognition and Dementia	Vol. 11 No. 3	19-27	
Vellas B, Hampel H, Rougé-Bugada ME, Grundman M, Andrieu S, Aibu-Shakra S, Bacterman R, Berman R, Black R, Carrillo M, Donohue M, Mintun M, Morris J, Petersen R, Thomas RG, Suhy J, Schneider L, Seely L, Tariot P, Touchon J, Weiner M, Sampaio C, Aisen P	Task Force Participants. Alzheimer's disease therapeutic trials: EU/US Task Force report on recruitment, retention, and methodology.	J Nutr Health Aging.	16	339-45	2012
荒井啓行	アルツハイマー病予防のための探索的バイオマーカー開発研究	東北大学研究シーズ集			2012
荒井啓行、工藤幸司、古川勝敏、富田尚希	MC I の概念とPreclinical ADの提唱	Cognition & Dementia	10	8-12	2011
<i>Arai H.</i>	<i>A comprehensive strategy for dementia from primary prevention to end-stage management.</i>	<i>Psychogeriatrics</i>	11	131-134	2011
Shirotani K, Futakawa S, Nara K, Hoshi K, Saito T, Tohyama Y, Kitazume S, Yuasa T, Miyajima M, Arai H, Kuno A, Narimatsu H, Hashimoto Y.	High Throughput ELISAs to Measure a Unique Glycan on Transferrin in Cerebrospinal Fluid: A Possible Extension toward Alzheimer's Disease Biomarker Development.	<u>Int J Alzheimers Dis.</u>		352787	2011

<p>Putakawa S, Na ra K, Miyajim a M, Kuno A, Ito H, Kaji H, Shirotani K, Honda T, T ohyama Y, Hos hi K, Hanzawa Y, Kitazume S, Imasaki R, Furukawa K, Tasaki K, Ara i H, Yuasa T, Abe M, Arai H, Narimatsu H, Hashimoto Y.</p>	<p>A unique N-glycan on human transfer rin in CSF: a pos sible biomarker f or iNPH.</p>	<p>Neurobiol Ag ing.</p>	<p>Apr 1</p>		<p>2011</p>
<p>Furukawa K, Ike da S, Okamura N, Tashiro M, T omita N, Furumo to S, Iwata R, Yanai K, Kudo Y, Arai H.</p>	<p>Cardiac positron-em ission tomography i n. Images with an amylo id-specific tracer in familial transth yretin-related syst emic amyloidosis.</p>	<p>Circulatio</p>	<p>125</p>	<p>556-7</p>	<p>2012</p>
<p>Samuraki M, Ma tsunari I, Chen W-P, Shima K, Yanase D, Taked a N, Matsuda H, Yamada M.</p>	<p>Glucose metabolism an d gray-matter concentr ation in apolipoprotein E ε4 positive normal subjects. <i>Neurobiol A ging</i></p>	<p><i>Neurobiol Agi ng</i></p>			<p>in press.</p>
<p>Chen W-P, Samu raki M, Shima K, Yanase D, Ta keda N, Miyazak i Y, Ono K, Yo shita M, Nishimu ra S, Yamada M, Matsunari I.</p>	<p>Effect of age and sex mismatched normal d atabase on diagnostic performance of ¹⁸F-FD G PET for Alzheimer' s disease The Ishika wa Brain Imaging Stu dy.</p>	<p><i>Nucl Med Co mmun</i></p>			<p>in press.</p>
<p>Shima K, Mats unari I, Samuaki M, Chen W-P, Yanase D, Nogu chi-Shinohara M, Takeda N, Ono K, Yoshita M, Miyazaki Y, Mat suda H, Yamada</p>	<p>Posterior cingulate atro phy and metabolic dec line in early stage Alz heimer's disease.</p>	<p><i>Neurobiol Agi ng,</i></p>			<p>in press.</p>

Noguchi-Shinohara M, Hamaguchi T, Nozaki I, Sakai K, Yamada M.	Serum tau protein as a marker for the diagnosis of Creutzfeldt-Jakob disease.	Serum tau protein as a marker for the diagnosis of Creutzfeldt-Jakob disease.	258	1464-1468	2011
Nagata K, Yokoyama E, Yamazaki T, Takanoto D, Maeda T, Takahashi S, Terayama Y.	Effects of yokukansan on behavioral and psychological symptoms of vascular dementia	An open-lab trial. Phytomedicine			2012 in press
Zou K, Liu S, Liu, Tanabe C, Maeda T, Terayama Y, Takahashi S, Komano Hi.	Differential Appearance of Serum A β 431 and A β 42 in the Patients with Alzheimer's Disease.	Translational Medicine			2012 in press
Matsuda H, Mizumura S, Nemoto K, Yamashita F, Imabayashi E, Satono N, Asada K.	Automatic voxel-based morphometry of structural MRI by SPM8 plus DARTEL improves the diagnosis of probable Alzheimer's disease.	Am J Neuroradiol			in press
Matsuda H, Imabayashi E.	Molecular neuroimaging in Alzheimer's disease.	Neuroimag Clin N Am	22	57-65	2012
Goto M, Abe O, Kabasawa H, Takao H, Miyati T, Hayashi N, Kurosu T, Iwatsubo T, Yamashita F, Matsuda H, Inano S.	Japanese Alzheimer's Disease Neuroimaging Initiative. Effects of Image Distortion Correction on Voxel-based Morphometry.	Magn Reson Med Sci.	11	27-34	2012
Samuraki M, Matsunari I, Chen WP, Shima K, Yanase D, Takeda N, Matsuda H, Yamada M.	Glucose metabolism and gray-matter concentration in apolipoprotein Eϵ4 positive normal subjects.	Neurobiol Aging.	Dec 19.		2011
Shima K, Matsunari I, Samuraki M, Chen WP, Yanase D, Noguchi-Shinohara M, Takeda N, Ono K, Yoshita M, Miyaza	Posterior cingulate atrophy and metabolic decline in early stage Alzheimer's disease.	Neurobiol Aging.	Aug 18		2011

Takano H, Motohashi N, Uema T, Ogawa K, Ohnishi T, Nishikawa M, Matsuda H.	Differences in cerebral blood flow between misused and generalized seizures with electroconvulsive therapy: A positron emission tomographic study	Epilepsy Res	97	225-228	2011
Imabayashi E, Matsuda H, Yoshimaru K, Kuji I, Seto A, Shimano Y, Ito K, Kikuta D, Shimazu T, Araki N.	Pilot data on telmisartan short-term effects on glucose metabolism in the olfactory tract in Alzheimer's disease.	Brain and Behavior	1	63-69	2011
Adachi Y, Sato N, Okamoto T, Sasasaki M, Komaki H, Yamashita F, Kida J, Takahashi T, Matsuda H.	Brachial and lumbar plexuses in chronic inflammatory demyelinating polyradiculoneuropathy: MRI assessment including apparent diffusion coefficient.	Neuroradiology	53	3-11	2011
松田博史	認知症の診断(2)ー認知症の画像診断、高齢者糖尿病と認知症ー糖尿病における問題点ー	PRACTICE	29	47-53	2012
松田博史	VSRAD-DARTELを含む 高次脳機能障害の画像診断:特に認知症、ADの早期発見に向けて III.画像統計ソフトを知るー入手方法、特徴、有用性、課題.	INNERVISION	26	29-32	2011
松田博史	アルツハイマー病のMRI 診断支援ソフトウェアVSRAD®.	JAMIT News Letter	4	11-12	2011
松田博史	アルツハイマー病のMRI診断、特集 パーキンソン病とアルツハイマー病の画像診断.	Rad Fan	9	50-52	2011
松田博史	Voxel-based Specific Regional analysis system for Alzheimer's Disease (VSRAD)の臨床的有用性	Dementia Japan	25	40-46	2011
松田博史	新しい脳血流測定法:Arterial spin labeling	法.循環器内科	89	475-479	2011

松田博史	認知症のCT/MRI-VSR ADを中心に	MEDICAL REHABILITATION	89	116-122	2011
松田博史	認知症の画像診断、臨床と研究		88	674-680	2011
松田博史	認知症診断における統計画像（前編）	MRIのVSRA解析、PET journal	14	29-3	2011
松田博史	認知症のMRI診断.	総合臨床	60	1878-1882	2011
松田博史	MRIを用いた脳萎縮の定量法	日本臨床増刊号,認知症学	(上)	509-514	2011
今林悦子、松田博史	PET/MRIの動向	RadFan	9	70-72	2011
松田博史	Imaging Medicine Innovation	認知症画像	58	10-15	2011
加藤隆司, 山田貴史, 藤原 謙, 伊藤健吾	FDG-PETによる認知症診断:3D-SSPとAD t-s. 特集2:認知症診断における統計画像	PETジャーナル2011	Summer(14)	123-25	2011
伊藤健吾	認知症の未病に迫る—アルツハイマー病画像診断の進歩	未病と抗老化	20	34-38	2011
伊藤健吾、川嶋将司、加藤隆司	アミロイドイメージングの最近の知見と将来展望	Rad Fan	9(11)	59-61	2011
舞草伯秀、山下典生、田中健一郎、佐藤典子、岩坪威	多施設臨床研究管理システムの開発と有効性—J-ADNI 臨床研究における事例	Medical Imaging Technology	30	90-102	2012
Yasuhiko Ikari, Tomoyuki Nishio, Yoko Makishi, Yukari Miyai, Kengo Ito, Robert A. Koeppe, Michio Senda	Head motion evaluation and correction for PET scans with 18F-FDG in the Japanese Alzheimer's disease neuroimaging initiative (J-ADNI) multi-center study.	Annals Nuclear Medicine	26	535-44	2012

Mizuno S, Iijima R, Ogishima S, Kikuchi M, Matsuoka Y, Ghosh S, Miyamoto T, Miyashita A, Kuwano R, Tanaka H.	AlzPathway: a comprehensive map of signaling pathways of Alzheimer's disease.	BMC Syst Biol.	3	52	2012
Ogishima S, Mizuno S, Kikuchi M, Miyashita A, Kuwano R, Tanaka H, Nakaya J.	A map of Alzheimer disease signalling pathways: a hope for drug target discovery.	Clin Pharmacol Ther	93	399-401	2013
Miyashita A, Koike A, Jun G, Wang LS, Takahashi S, Matsubara E, Kawarabayashi T, Shoji M, Tomita N,	SORL1 is genetically associated with late-onset Alzheimer's disease in Japanese, Koreans and Caucasians.	PLoS One.	8	e58618	2013

<p>Mattsson N, Andreasson U, Persson S, Carrillo MC, Collins S, Chalbot S, Cutler N, Dufour-Rainfray D, Fagan AM, Heegaard NH, Robin Hsiung GY, Hyman B, Iqbal K, Lachno DR, Lleó A, Lewczuk P, Molinuevo JL, Parchi P, Regeniter A, Rissman R, Rosenmann H, Sancesario G, Schröder J, Shaw LM, Teunissen CE, Trojanowski JQ, Vanderstichele H, Vandijck M, Verbeek MM, Zetterberg H, Blennow K, Käser SA; Alzheimer's Association QC Program Work Group.</p>	<p>CSF biomarker variability in the Alzheimer's Association quality control program.</p>	<p>Alzheimers Dement.</p>	<p>9</p>	<p>251-261</p>	<p>2013</p>
<p>Ikeda M, Yonemura K, Kakuda S, Tashiro Y, Fujita Y, Takai E, Hashimoto Y, Makioka K, Furuta N, Ishiguro K, Maruki R, Yoshida J, Miyaguchi O, Tsukie T, Kuwano R, Yamazaki T, Yamaguchi H, Amari M, Takatama M, Harigaya Y, Okamoto K</p>	<p>Cerebrospinal fluid levels of phosphorylated tau and Aβ 1-38/Aβ 1-40/Aβ 1-42 in Alzheimer's disease with PS1 mutations</p>	<p>Amyloid.</p>		<p>In print</p>	<p>2013</p>

Wen Y, Miyashita A, Kitamura N, Tsukie T, Saito Y, Hatsuta H, Murayama S, Kakita A, Takahashi H, Akatsu H, Yamamoto T, Kosaka K, Yamaguchi H, Akazawa K, Ihara Y, Kuwano R; and Japanese Alzheimer's Disease Neuroimaging Initiative	SORL1 is genetically associated with neuropathologically characterized late-onset Alzheimer's disease. J Alzheimers Dis	Acta Neurol. Belg.	35	387-394	2013
岩坪威	アルツハイマー病診断ガイドラインの改定をめぐって	Cognition Dementia	11	190-191	2012
井原涼子、岩田淳、岩坪威	翻訳と解説 アルツハイマー病の発症前段階の定義に向けて	Cognition Dementia	11	212-230	2012

