

===2009年===

1. 小坂浩隆、大森晶夫、棟居俊夫、石飛信、高橋哲也、村田哲人、岡沢秀彦、定藤規弘、和田有司
青年期広汎性発達障害者の脳灰白質減少 -VBM 研究-
臨床脳波, 51(8): 483-489, 2009.8
2. Narita K, Kosaka H (Corresponding Author), Okazawa H, Murata T, Wada Y.
Relationship between plasma leptin level and brain structure in elderly: a voxel-based morphometric study.
BIOLOGICAL PSYCHIATRY, 65(11): 992-994, 2009.6
3. Takahashi T, Kosaka H, Murata T, Omori M, Narita K, Mitsuya H, Takahashi K, Kimura H, Wada Y.
Application of a multifractal analysis to study brain white matter abnormalities of schizophrenia on T2-weighted magnetic resonance imaging.
PSYCHIATRY RESEARCH, 171(3): 177-188, 2009.3
4. Takahashi T, Cho RY, Murata T, Mizuno T, Kikuchi M, Mizukami K, Kosaka H, Takahashi K, Wada Y.
Age-related variation in EEG complexity to photic stimulation: a multiscale entropy analysis.
CLINICAL NEUROPHYSIOLOGY, 120(3): 476-483, 2009.3
5. Takahashi T, Murata T, Kosaka H, Yoneda M, Wada Y.
Effect of vitamin E treatment on progressive cognitive impairment in a patient with adult-onset ataxia: A case report.
PROGRESS IN NEURO-PSYCHOPHARMACOLOGY & BIOLOGICAL PSYCHIATRY, 33(1): 150-152, 2009.2
6. Kosaka H (Corresponding Author), Murata T, Takahashi T, Omori M, Okazawa H, Wada Y.
A patient with partial seizures manifested as panic attacks and auditory hallucination.
Epilepsy & Seizure, 2(1): 28-33, 2009.1

===2008年===

1. 井川正道、米田誠、高橋哲也、村田哲人、水野智之、小坂浩隆、和田有司、栗山勝
認知機能・小脳失調の悪化に対しビタミンE補充療法が奏功した小脳萎縮症の1例
神経治療学, 25(3): 298, 2008.5
2. Narita K, Murata T, Hamada T, Kosaka H, Sudo S, Mizukami K, Yoshida H, Wada Y.
Associations between trait anxiety, insulin resistance, and atherosclerosis in the
elderly: A pilot cross-sectional study.
PSYCHONEUROENDOCRINOLOGY, 33(3): 305-312, 2008.4
3. Narita K, Murata T, Hamada T, Takahashi T, Kosaka H, Sudo S, Mizukami K, Yoshida H,
Wada Y.
Adiponectin multimer distribution, not absolute amount of plasma, correlates with
depression severity in healthy elderly subjects.
PROGRESS IN NEURO-PSYCHOPHARMACOLOGY & BIOLOGICAL PSYCHIATRY, 32(1): 124-127, 2008.1

===2007年===

1. Narita K, Murata T, Takahashi T, Hamada T, Kosaka H, Yoshida H, Wada Y.
The association between anger-related personality trait and cardiac autonomic
response abnormalities in elderly subjects.
EUROPEAN ARCHIVES OF PSYCHIATRY AND CLINICAL NEUROSCIENCE, 257(6): 325-329, 2007.9
2. Narita K, Murata T, Hamada T, Takahashi T, Kosaka H, Yoshida H, Wada Y.
Association between trait anxiety and endothelial function observed in elderly males
but not in young males.
INTERNATIONAL PSYCHOGERIATRICS, 19(5): 947-954, 2007.1

===2006年===

1. Kosaka H (Corresponding Author), Omata N, Omori M, Shimoyama T, Murata T, Kashikura
K, Takahashi T, Murayama J, Yonekura Y, Wada Y.
Abnormal pontine activation in pathological laughing as shown by functional magnetic
resonance imaging.
JOURNAL OF NEUROLOGY NEUROSURGERY AND PSYCHIATRY, 77: 1376-1380, 2006.12
2. Takahashi T, Murata T, Narita K, Hamada T, Kosaka H, Omori M, Takahashi K, Kimura H,
Yoshida H, Wada Y.
Multifractal analysis of deep white matter microstructural changes on MRI in relation

to early-stage atherosclerosis.

NEUROIMAGE, 32(3): 1158-1166, 2006.9

3. Narita K, Murata T, Takahashi T, Kosaka H, Omata N, Wada Y.
Plasma levels of adiponectin and tumor necrosis factor-alpha in patients with remitted major depression receiving long-term maintenance antidepressant therapy.
PROGRESS IN NEURO-PSYCHOPHARMACOLOGY & BIOLOGICAL PSYCHIATRY, 30(6): 1159-1162, 2006.8

===2005年===

1. 小坂浩隆、大森晶夫、和田有司
統合失調症の fMRI 研究の動向
Schizophrenia Frontier, 6(4): 23-30, 2005.11
2. Takahashi T, Murata T, Hamada T, Omori M, Kosaka H, Kikuchi M, Yoshida H, Wada Y.
Changes in EEG and autonomic nervous activity during meditation and their association with personality traits.
INTERNATIONAL JOURNAL OF PSYCHOPHYSIOLOGY, 55(2): 199-207, 2005.2
3. 大森晶夫、小坂浩隆、和田有司
functional MRI による高次脳機能評価 (2) -認知機能と精神疾患研究-
臨床脳波, 47(2): 127-134, 2005.2
4. 大森晶夫、小坂浩隆、和田有司
functional MRI による高次脳機能評価 (1) -基礎と臨床応用-
臨床脳波, 47(1): 54-61, 2005.1
5. 木村浩彦、越元佳郎、植松秀昌、伊藤春海、小坂浩隆、山口功、藤原康博、栴沢宏之、松田豪
連載 画像診断 ABC : 機器の進歩とその利用 〈6〉 2. 機器 MRI 機器 ~最近の進歩: 新しい利用法とその展開~
医薬ジャーナル, 41(10): 5-11, 2005.1

===2004年===

1. 高橋哲也、村田哲人、浜田敏彦、大森晶夫、小坂浩隆、吉田治義、和田有司
禅瞑の性質を特徴づける個人の特性不安水準-リラクゼーションと内向的注意のどちらが主体か

に関して-

日本薬物脳波学会雑誌, 6(1): 38-41, 2004.7

2. 和田有司、大森晶夫、小坂浩隆

fMRIによる統合失調症の脳機能研究

日本薬物脳波学会雑誌, 6(1): 21-23, 2004.7

3. Murata T, Takahashi T, Hamada T, Omori M, Kosaka H, Yoshida H, Wada Y.

Individual trait anxiety levels characterizing the properties of zen meditation.

NEUROPSYCHOBIOLOGY, 50(2): 189-194, 2004.2

4. Takahashi T, Murata T, Omori M, Kosaka H, Takahashi K, Yonekura Y, Wada Y.

Quantitative evaluation of age-related white matter microstructural changes on MRI by multifractal analysis.

JOURNAL OF THE NEUROLOGICAL SCIENCES, 225(1-2): 33-37, 2004.1

===2003年===

1. Kosaka H (Corresponding Author), Omori M, Iidaka T, Murata T, Shimoyama T, Okada T, Sadato N, Yonekura Y, Wada Y.

Neural substrates participating in acquisition of facial familiarity: an fMRI Study.

NEUROIMAGE, 20(3): 1734-1742, 2003.11

2. 大森晶夫、小坂浩隆、飯高哲也、下山智裕、村田哲人、和田有司

fMRIによる高次脳機能評価-注意の転換と表情認知-

脳と精神の医学, 14(2): 99-106, 2003.6

3. Hamada T, Murata T, Omori M, Takahashi T, Kosaka H, Wada Y, Yoshida H.

Abnormal nocturnal blood pressure fall in senile-onset depression with subcortical silent cerebral infarction.

NEUROPSYCHOBIOLOGY, 47(4): 187-191, 2003.5

===2002年===

1. Kosaka H (Corresponding Author), Omori M, Murata T, Iidaka T, Yamada H, Okada T, Takahashi T, Sadato N, Itoh H, Yonekura Y, Wada Y.

Differential amygdala response during facial recognition in patients with

schizophrenia: an fMRI study.

SCHIZOPHRENIA RESEARCH, 57(1): 87-952002.9

2. Iidaka T, Okada T, Murata T, Omori M, Kosaka H, Sadato N, Yonekura Y.
Age-related differences in the medial temporal lobe responses to emotional faces as revealed by fMRI.
HIPPOCAMPUS, 12(3): 352-3622002.4

===2001年===

1. Murata T, Kimura H, Omori M, Kado H, Kosaka H, Iidaka T, Itoh H, Wada Y.
MRI white matter hyperintensities, (1)H-MR spectroscopy and cognitive function in geriatric depression: a comparison of early- and late-onset cases.
INTERNATIONAL JOURNAL OF GERIATRIC PSYCHIATRY, 16(12): 1129-11352001.12
2. Iidaka T, Omori M, Murata T, Kosaka H, Yonekura Y, Okada T, Sadato N.
Neural interaction of the amygdala with the prefrontal and temporal cortices in the processing of facial expressions as revealed by fMRI.
JOURNAL OF COGNITIVE NEUROSCIENCE, 13(8): 1035-10472001.11
3. Takahashi T, Murata T, Omori M, Kimura H, Kado H, Kosaka H, Takahashi K, Itoh H, Wada Y.
Quantitative evaluation of magnetic resonance imaging of deep white matter hyperintensity in geriatric patients by multifractal analysis.
NEUROSCIENCE LETTERS, 314(3): 143-1462001.11
4. 大森晶夫、村田哲人、山田弘樹、田中雅人、伊藤春海、飯高哲也、小坂浩隆、和田有司
視覚誘導性運動選択課題の遂行時における精神分裂病患者の脳賦活変化 -functional MRI による検討-
脳と精神の医学, 12(1): 45-522001.1

===2000年===

1. Kobayashi T, Madokoro S, Ota T, Ihara H, Umezawa Y, Murayama J, Kosaka H, Misaki K, Nakagawa H.
Analysis of the human sleep electroencephalogram by the correlation dimension.
PSYCHIATRY AND CLINICAL NEUROSCIENCES, 54(3): 278-2792000.6

===1997年===

1. Miyamoto S, Taniguchi T, Suzuki F, Takita M, Kosaka N, Negoro E, Okuda T, Kosaka H, Murata S, Nakamura S, Akagi Y, Oshita M, Watanabe Y, Muramatsu I.

Cloning, functional expression and tissue distribution of rabbit alpha-adrenoceptor.

Life Sciences, 60(23): 2069-2074 1997. 12