

## 2008-2011 外国語論文

- 1. 2011 Yukari Yoshimura; Chihiro Nishijima; Kazuo Ikeda; Keiko Ikeda; Yo Niida; Makoto Inaoki  
**Vascular-type Ehlers-Danlos syndrome presenting as recurrent compartment syndrome**  
European Journal of Dermatology 2011;21(6):1022-1023.
  
- 2. 2011 Mitsuru Kikuchi; Kiyomi Shitamichi; Yuko Yoshimura; Sanae Ueno; Gerard B. Remijn; Tetsu Hirosawa; Toshio Munesue; Tsunehisa Tsubokawa; Yasuhiro Haruta; Manabu Oi; et al.  
**Lateralized theta wave connectivity and language performance in 2-to 5-year-old children** Journal of Neuroscience 2011;31(42):14984-14988.
  
- 3. 2011 Tetsuya Kouno; Yasuhiko Kizuka; Naoki Nakagawa; Toru Yoshihara; Masahide Asano; Shogo Oka  
**Specific enzyme complex of β-1,4-galactosyltransferase-II and glucuronyltransferase-P facilitates biosynthesis of N-linked human natural killer-1 (HNK-1) carbohydrate** Journal of Biological Chemistry 2011;286(36):31337-31346.
  
- 4. 2011 Haruhiro Higashida; Shigeru Yokoyama; Toshio Munesue; Mitsuru Kikuchi; Yoshio Minabe; Olga Lopatina  
**Cd38 gene knockout juvenile mice: A model of oxytocin signal defects in autism** Biological and Pharmaceutical Bulletin 2011;34(9):1369-1372.
  
- 5. 2011 Mitsuru Kikuchi; Tetsu Hirosawa; Masamichi Yokokura; Shunsuke Yagi; Norio Mori; Etsushi Yoshikawa; Yujiro Yoshihara; Genichi Sugihara; Kiyokazu Takebayashi; Yasuhide Iwata; et al.  
**Effects of brain amyloid deposition and reduced glucose metabolism on the default mode of brain function in normal aging** Journal of Neuroscience 2011;31(31):11193-11199.
  
- 6. 2011 Mitsuru Kikuchi; Takanori Hashimoto; Tatsuya Nagasawa; Tetsu Hirosawa; Yoshio Minabe; Masafumi Yoshimura; Werner Strik; Thomas Dierks; Thomas Koenig  
**Frontal areas contribute to reduced global coordination of resting-state gamma activities in drug-naïve patients with schizophrenia** Schizophrenia Research 2011;130(1-3):187-194.
  
- 7. 2011 Yuko Nanbu; Yui Kikuchi; Mitsuru Kikuchi; Mitsugu Yoneda; Masaie Seki; Tatsuya Nagasawa; Toshiji Takamura; Yoshio Sakai; Takashi Wada  
**[Analysis of brain activity during delayed matching-to-sample test]. Rinsho byori. The Japanese journal of clinical pathology** 2011;59(8):749-756.
  
- 8. 2011 Daisuke Jitoku; Eiji Hattori; Yoshimi Iwayama; Kazuo Yamada; Tomoko Toyota; Mitsuru Kikuchi; Motoko Maekawa; Toru Nishikawa; Takeo Yoshikawa  
**Association study of Nogo-related genes with schizophrenia in a Japanese case-control sample** American Journal of Medical Genetics, Part B: Neuropsychiatric Genetics 2011;156(5):581-592.

- 9. 2011 Takahiro Tsuji; Chiharu Higashida; Yasumasa Yoshida; Mohammad Saharul Islam; Mitsuko Dohmoto; Keita Koizumi; Haruhiro Higashida **Ect2, an ortholog of Drosophila's pebble, negatively regulates neurite outgrowth in neuroblastoma x glioma hybrid NG108-15 cells** Cellular and Molecular Neurobiology 2011;31(5):663-668.
- 10. 2011 Naotsu Sugimoto; Shinji Miwa; Takako Ohno-Shosaku; Hiroyuki Tsuchiya; Yoshiaki Hitomi; Hiroyuki Nakamura; Katsuro Tomita; Akihiro Yachie; Shoichi Koizumi **Activation of tumor suppressor protein PTEN and induction of apoptosis are involved in cAMP-mediated inhibition of cell number in B92 glial cells** Neuroscience Letters 2011;497(1):55-59.
- 11. 2011 Hiroyuki Takamatsu; Hiroshi Yagasaki; Yoshiyuki Takahashi; Asahito Hama; Yutaka Saikawa; Akihiro Yachie; Shoichi Koizumi; Seiji Kojima; Shinji Nakao **Aplastic anemia successfully treated with rituximab: The possible role of aplastic anemia-associated autoantibodies as a marker for response** European Journal of Haematology 2011;86(6):541-545.
- 12. 2011 Shinnichi Tochimoto; Koichi Kurata; Toshio Munesue **'Time slip' phenomenon in adolescents and adults with autism spectrum disorders: Case series** Psychiatry and Clinical Neurosciences 2011;65(4):381-383.
- 13. 2011 Tadafumi Yokoyama; Masaki Shimizu; Kazuhide Ohta; Tomoji Yuno; Michiko Okajima; Taizo Wada; Tomoko Toma; Shoichi Koizumi; Akihiro Yachie **Urinary Heme Oxygenase-1 as a Sensitive Indicator of Tubulointerstitial Inflammatory Damage in Various Renal Diseases** American Journal of Nephrology 2011;33(5):414-420.
- 14. 2011 Gerard B. Remijn; Mitsuru Kikuchi; Yuko Yoshimura; Kiyomi Shitamichi; Sanae Ueno; Kikuko Nagao; Toshio Munesue; Haruyuki Kojima; Yoshio Minabe **Hemodynamic responses to visual stimuli in cortex of adults and 3- to 4-year-old children** Brain Research 2011;1383():242-251.
- 15. 2011 Makoto Ishitobi; Hirotaka Kosaka; Masao Omori; Yukiko Matsumura; Toshio Munesue; Kimiko Mizukami; Tomohiro Shimoyama; Tetsuhito Murata; Norihiro Sadato; Hidehiko Okazawa; et al. **Differential amygdala response to lower face in patients with autistic spectrum disorders: An fMRI study** Research in Autism Spectrum Disorders 2011;5(2):910-919.
- 16. 2011 Katsuaki Suzuki; Genichi Sugihara; Yasuomi Ouchi; Kazuhiko Nakamura; Masatsugu Tsujii; Masami Futatsubashi; Yasuhide Iwata; Kenji J. Tsuchiya; Kaori Matsumoto; Kiyokazu Takebayashi; et al. **Reduced acetylcholinesterase activity in the fusiform gyrus in adults with autism spectrum disorders** Archives of General Psychiatry 2011;68(3):306-313.

- 17. 2011 Nadezhda B. Boneva; Desislav B. Kaplamadzhiev; Shunya Sahara; Hiromu Kikuchi; Ilya V. Pyko; Mitsuru Kikuchi; Anton B. Tonchev; Tetsumori Yamashima **Expression of fatty acid-binding proteins in adult hippocampal neurogenic niche of postischemic monkeys** Hippocampus 2011;21(2):162-171.
- 18. 2011 Masamichi Yokokura; Norio Mori; Shunsuke Yagi; Etsuji Yoshikawa; Mitsuru Kikuchi; Yujiro Yoshihara; Tomoyasu Wakuda; Genichi Sugihara; Kiyokazu Takebayashi; Shiro Suda; et al. **In vivo changes in microglial activation and amyloid deposits in brain regions with hypometabolism in Alzheimer's disease** European Journal of Nuclear Medicine and Molecular Imaging 2011;38(2):343-351.
- 19. 2011 Ken Nakagawa; S. Kitadate; M. Saito; Y. Fujimoto; K. Kojima; T. Oikawa; K. Tsuchihara; M. Iguchi; T. Kou; K. Osanai; et al. **Two cases of Birt-Hogg-Dubé syndrome in a family** Japanese Journal of Clinical Radiology 2011;56(1):133-137.
- 20. 2011 Nadezhda B. Boneva; Mitsuru Kikuchi; Yoshio Minabe; Tetsumori Yamashima **Neuroprotective and ameliorative actions of polyunsaturated fatty acids against neuronal diseases: Implication of Fatty Acid - Binding Proteins (FABP) and G Protein - Coupled Receptor 40 (GPR40) in adult neurogenesis** Journal of Pharmacological Sciences 2011;116(2):163-172.
- 21. 2011 Kikuko Nagao; Mitsuru Kikuchi; Gerard B. Remijn; Yoshio Minabe; Shoichi Koizumi; Haruhiro Higashida; Toshio Munesue **Correlations between development of cognitive/behavioral skills and spontaneous MEG for 3-4-year-old healthy children** Journal of Brain Science 2011;36(1):18-31.
- 22. 2011 Mitsuru Kikuchi; Thomas Koenig; Toshio Munesue; Akira Hanaoka; Werner Strik; Thomas Dierks; Yoshifumi Koshino; Yoshio Minabe **EEG microstate analysis in Drug-Naïve patients with panic disorder** PLoS ONE 2011;6(7):
- 23. 2011 Shiro Suda; Keiko Iwata; Chie Shimmura; Yosuke Kameno; Ayyappan Anitha; Ismail Thanseem; Kazuhiko Nakamura; Hideo Matsuzaki; Kenji J. Tsuchiya; Genichi Sugihara; et al. **Decreased expression of axon-guidance receptors in the anterior cingulate cortex in autism** Molecular Autism 2011;2(1):
- 24. 2010 Mitsuru Kikuchi; Kiyomi Shitamichi; Sanae Ueno; Yuko Yoshimura; Gerard B. Remijn; Kikuko Nagao; Toshio Munesue; Koichi Iiyama; Tsunehisa Tsubokawa; Yasuhiro Haruta; et al. **Neurovascular coupling in the human somatosensory cortex: A single trial study** NeuroReport 2010;21(17):1106-1110.

- 25. 2010 Nadezhda B. Boneva; Yoshimi Mori; Desislav B. Kaplamadzhiev; Hiromu Kikuchi; Hong Zhu; Mitsuru Kikuchi; Anton B. Tonchev; Tetsumori Yamashima **Differential expression of FABP 3, 5, 7 in infantile and adult monkey cerebellum** Neuroscience Research 2010;68(2):94-102.
- 26. 2010 Tomoyuki Mizuno; Tetsuya Takahashi; Raymond Y. Cho; Mitsuru Kikuchi; Tetsuhito Murata; Koichi Takahashi; Yuji Wada **Assessment of EEG dynamical complexity in Alzheimer's disease using multiscale entropy** Clinical Neurophysiology 2010;121(9):1438-1446.
- 27. 2010 Hideo Nakajima; Yasuhito Ishigaki; Qi-Sheng Xia; Takayuki Ikeda; Yoshino Yoshitake; Hideto Yonekura; Takayuki Nojima; Takuji Tanaka; Hisanori Umehara; Naohisa Tomosugi; et al. **Induction of HITS, a newly identified family with sequence similarity 107 protein (FAM107B), in cancer cells by heat shock stimulation** International Journal of Oncology 2010;37(3):583-593.
- 28. 2010 Toshio Munesue; Shigeru Yokoyama; Kazuhiko Nakamura; Ayyappan Anitha; Kazuo Yamada; Kenshi Hayashi; Tomoya Asaka; Hong-Xiang Liu; Duo Jin; Keita Koizumi; et al. **Two genetic variants of CD38 in subjects with autism spectrum disorder and controls** Neuroscience Research 2010;67(2):181-191.
- 29. 2010 D.B. Kaplamadzhiev; H. Hisha; Y. Adachi; S. Ikebara; A.B. Tonchev; N.B. Boneva; I.V. Pyko; M. Kikuchi; M. Nakaya; T. Wakayama; et al. **Bone marrow-derived stromal cells can express neuronal markers by DHA/GPR40 signaling**. Bioscience trends 2010;4(3):119-129.
- 30. 2010 Tetsuya Takahashi; Raymond Y. Cho; Tomoyuki Mizuno; Mitsuru Kikuchi; Tetsuhito Murata; Koichi Takahashi; Yuji Wada **Antipsychotics reverse abnormal EEG complexity in drug-naïve schizophrenia: A multiscale entropy analysis** NeuroImage 2010;51(1):173-182.
- 31. 2010 Hirotaka Kosaka; Masao Omori; Toshio Munesue; Makoto Ishitobi; Yukiko Matsumura; Tetsuya Takahashi; Kousuke Narita; Tetsuhito Murata; Daisuke N. Saito; Hitoshi Uchiyama; et al. **Smaller insula and inferior frontal volumes in young adults with pervasive developmental disorders** NeuroImage 2010;50(4):1357-1363.
- 32. 2010 Atsushi Senju; Victoria Southgate; Yui Miura; Tomoko Matsui; Toshikazu Hasegawa; Yoshikuni Tojo; Hiroo Osanai; **Gergely Csibra Absence of spontaneous action anticipation by false belief attribution in children with autism spectrum disorder** Development and Psychopathology 2010;22(2):353-360.

- 33. 2010 H. Higashida; O. Lopatina; T. Yoshihara; Y.A. Pichugina; A.A. Soumarokov; T. Munesue; Y. Minabe; M. Kikuchi; Y. Ono; N. Korshunova; et al. **Oxytocin signal and social behaviour: comparison among adult and infant oxytocin, oxytocin receptor and CD38 gene knockout mice.** Journal of neuroendocrinology 2010;22(5):373-379.
- 34. 2010 M.S. Islam; T. Tsuji; C. Higashida; M. Takahashi; H. Higashida; K. Koizumi **Expression of a Rho guanine nucleotide exchange factor, Ect2, in the developing mouse pituitary.** Journal of neuroendocrinology 2010;22(5):477-482.
- 35. 2010 Yoshimi Iwayama; Eiji Hattori; Motoko Maekawa; Kazuo Yamada; Tomoko Toyota; Tetsuo Ohnishi; Yasuhide Iwata; Kenji J. Tsuchiya; Genichi Sugihara; Mitsuru Kikuchi; et al. **Association analyses between brain-expressed Fatty-Acid Binding Protein (FABP) genes and schizophrenia and bipolar disorder** American Journal of Medical Genetics, Part B: Neuropsychiatric Genetics 2010;153(2):484-493.
- 36. 2010 Itaru Kushima; Branko Aleksic; Yoshihito Ito; Yukako Nakamura; Kazuhiko Nakamura; Norio Mori; Mitsuru Kikuchi; Toshiya Inada; Hiroshi Kunugi; Shinichiro Nanko; et al. **Association study of ubiquitin-specific peptidase 46 (USP46) with bipolar disorder and schizophrenia in a Japanese population** Journal of Human Genetics 2010;55(3):133-136.
- 37. 2010 M. Tsurusawa; Y. Shimomura; K. Asami; A. Kikuta; A. Watanabe; Y. Horikoshi; T. Matsushita; H. Kanegae; S. Ohta; A. Iwai; et al. **Long-term results of the Japanese childhood cancer and leukemia study group studies 811, 841, 874 and 911 on childhood acute lymphoblastic leukemia** Leukemia 2010;24(2):335-344.
- 38. 2010 Yasuhiro Ikawa; Naotoshi Sugimoto; Shoichi Koizumi; Akihiro Yachie; Yutaka Saikawa **Dense methylation of types 1 and 2 regulatory regions of the CD10 gene promoter in infant acute lymphoblastic leukemia with MLL/AF4 fusion gene** Journal of Pediatric Hematology/Oncology 2010;32(1):4-10.
- 39. 2009 Mitsuru Kikuchi; Akira Hanaoka; Tomokazu Kidani; Gerard Bastiaan Remijn; Yoshio Minabe; Toshio Munesue; Yoshifumi Koshino **Heart rate variability in drug-naïve patients with panic disorder and major depressive disorder** Progress in Neuro-Psychopharmacology and Biological Psychiatry 2009;33(8):1474-1478.
- 40. 2009 Masaki Shimizu; Raita Araki; Yo Niida; Mitsutoshi Nakada; Akihiro Yachie; Tomoya Kamide; Tadafumi Yokoyama; Tomomi Iwasa **Mollaret Meningitis Associated with Occipital Dermal Sinus** Journal of Pediatrics 2009;155(5):757-757.e1.

- 41. 2009 Ayyappan Anitha; Kazuhiko Nakamura; Kazuo Yamada; Yoshimi Iwayama; Tomoko Toyota; Nori Takei; Yasuhide Iwata; Katsuaki Suzuki; Yoshimoto Sekine; Hideo Matsuzaki; et al. **Association studies and gene expression analyses of the DISC1-interacting molecules, pericentrin 2 (PCNT2) and DISC1-binding zinc finger protein (DBZ), with schizophrenia and with bipolar disorder** American Journal of Medical Genetics, Part B: Neuropsychiatric Genetics 2009;150(7):967-976.
- 42. 2009 Tomoko Matsui; Yui Miura **Children's understanding of certainty and evidentiality: advantage of grammaticalized forms over lexical alternatives.** New directions for child and adolescent development 2009;2009(125):63-77.
- 43. 2009 Tomoko Matsui; Hannes Rakoczy; Yui Miura; Michael Tomasello **Understanding of speaker certainty and false-belief reasoning: A comparison of Japanese and German preschoolers** Developmental Science 2009;12(4):602-613.
- 44. 2009 Kazuo Yamada; Eiji Hattori; Yoshimi Iwayama; Tomoko Toyota; Tetsuo Ohnishi; Yasuhide Iwata; Kenji J. Tsuchiya; Genichi Sugihara; Mitsuru Kikuchi; Yuji Okazaki; et al. **Failure to confirm genetic association of the CHI3L1 gene with schizophrenia in Japanese and Chinese populations** American Journal of Medical Genetics, Part B: Neuropsychiatric Genetics 2009;150(4):508-514.
- 45. 2009 Shinji Oikawa; Tomoko Yamada; Toshikazu Minohata; Hatasu Kobayashi; Ayako Furukawa; Saeko Tada-Oikawa; Yusuke Hiraku; Mariko Murata; Mitsuru Kikuchi; Tetsumori Yamashima **Proteomic identification of carbonylated proteins in the monkey hippocampus after ischemia-reperfusion** Free Radical Biology and Medicine 2009;46(11):1472-1477.
- 46. 2009 Toru Yoshihara; Kazushi Sugihara; Yasuhiko Kizuka; Shogo Oka; Masahide Asano **Learning/memory impairment and reduced expression of the HNK-1 carbohydrate in β-4-galactosyltransferase-II-deficient mice** Journal of Biological Chemistry 2009;284(18):12550-12561.
- 47. 2009 Tetsuya Takahashi; Raymond Y. Cho; Tetsuhito Murata; Tomoyuki Mizuno; Mitsuru Kikuchi; Kimiko Mizukami; Hirotaka Kosaka; Koichi Takahashi; Yuji Wada **Age-related variation in EEG complexity to photic stimulation: A multiscale entropy analysis** Clinical Neurophysiology 2009;120(3):476-483.
- 48. 2009 Toshio Munesue **Rare symptoms in the patients with autism spectrum disorder?: Some research considerations** Journal of Brain Science 2009;35(1):30-34.

- 49. 2009 Mitsuru Kikuchi; Toshio Munesue; Koichi Iiyama; Gerard B. Remijn; Yoshio Minabe  
**Bambi plan: Project for the early detection of autism spectrum disorder using a NIRS/MEG integrated device** Journal of Brain Science 2009;35(1):35-39.
  
- 50. 2008 Anton B. Tonchev; Nadezhda B. Boneva; Desislav B. Kaplammadzhiev; Mitsuru Kikuchi; Yoshimi Mori; Shunya Sahara; Tetsumori Yamashima  
**Expression of neurotrophin receptors by proliferating glia in postischemic hippocampal CA1 sector of adult monkeys** Journal of Neuroimmunology 2008;205(1-2):20-24.
  
- 51. 2008 T. Munesue; Y. Ono; K. Mutoh; K. Shimoda; H. Nakatani; M. Kikuchi  
**High prevalence of bipolar disorder comorbidity in adolescents and young adults with high-functioning autism spectrum disorder: A preliminary study of 44 outpatients** Journal of Affective Disorders 2008;111(2-3):170-175.
  
- 52. 2008 A. Anitha; Kazuhiko Nakamura; Kazuo Yamada; Shiro Suda; Ismail Thanseem; Masatsugu Tsujii; Yoshimi Iwayama; Eiji Hattori; Tomoko Toyota; et al.  
**Genetic analyses of Roundabout (ROBO) axon guidance receptors in autism** American Journal of Medical Genetics, Part B: Neuropsychiatric Genetics 2008;147(7):1019-1027.
  
- 53. 2008 Taizo Wada; Masahiro Yasui; Tomoko Toma; Yuko Nakayama; Mika Nishida; Masaki Shimizu; Michiko Okajima; Yoshihito Kasahara; Shoichi Koizumi; Masami Inoue; et al.  
**Detection of T lymphocytes with a second-site mutation in skin lesions of atypical X-linked severe combined immunodeficiency mimicking Omenn syndrome** Blood 2008;112(5):1872-1875.
  
- 54. 2008 Yutaka Saikawa; Toru Horisawa; Shintaro Mase; Raita Araki; Yasuhiro Ikawa; Rie Kuroda; Ryosei Nishimura; Shoichi Koizumi  
**Right homonymous hemianopsia following allogenic haematopoietic stem cell transplantation** European Journal of Haematology 2008;80(6):551-.
  
- 55. 2008 Yutaka Saikawa; Yasuhiro Ikawa; Takashi Kagaya; Shoichi Koizumi  
**Lead-pipe colon revisited in chronic graft-versus-host disease** Journal of Pediatric Gastroenterology and Nutrition 2008;46(5):483-.
  
- 56. 2008 Takanori Tsuji; Yo Niida  
**Development of a simple and highly sensitive mutation screening system by enzyme mismatch cleavage with optimized conditions for standard laboratories** Electrophoresis 2008;29(7):1473-1483.

- 57. 2008 Mizuho Takeshita; Kazuo Yamada; Eiji Hattori; Yoshimi Iwayama; Tomoko Toyota; Yasuhide Iwata; Kenji J. Tsuchiya; Genichi Sugihara; Kenji Hashimoto; Hiroyuki Watanabe; et al. **Genetic examination of the PLXNA2 gene in Japanese and Chinese people with schizophrenia** Schizophrenia Research 2008;99(1-3):359-364.
- 58. 2008 Dexuan Ma; Li Lu; Nadezhda B. Boneva; Shogo Warashina; Desislav B. Kaplamadzhiev; Yoshimi Mori; Masa-Aki Nakaya; Mitsuru Kikuchi; Anton B. Tonchev; Hideyuki Okano; et al. **Expression of free fatty acid receptor GPR40 in the neurogenic niche of adult monkey hippocampus** Hippocampus 2008;18(3):326-333.
- 59. 2008 Li Lu; Anton B. Tonchev; Desislav B. Kaplamadzhiev; Nadezhda B. Boneva; Yoshimi Mori; Shunya Sahara; Dexuan Ma; Masa-Aki Nakaya; Mitsuru Kikuchi; Tetsumori Yamashima **Expression of matrix metalloproteinases in the neurogenic niche of the adult monkey hippocampus after ischemia** Hippocampus 2008;18(10):1074-1084.