

研究成果の刊行に関する一覧表

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
Södersten, K., Pålsson, E., Beneroso, K.L.F., Ishima, T., Landén, M., Funahashi, K., Hashimoto, K., and Ågren, H.	Abnormality in serum levels of mature brain-derived neurotrophic factor (BDNF) and its precursor proBDNF in mood-stabilizing patients with bipolar disorder : A study from two independent sets.	J. Affect. Dis.	160	1-9	2014
Yang, C., and Hashimoto, K.	Rapid antidepressant effects and abuse liability of ketamine.	Psychopharmacology	231	2041-2042	2014
Hashimoto, K.	Abnormalities of the glutamine-glutamate-GABA cycle in the schizophrenia brain.	Schizophrenia Res.	156	281-282	2014
Niitsu, T., Shirayama, Y., Matsuzawa, D., Shimizu, E., Hashimoto, K., and Iyo, M.	Association between serum levels of glial cell-line derived neurotrophic factor and attention deficits in schizophrenia.	Neurosci. Lett.	575	37-41	2014
Nishi, D., Hashimoto, K., Noguchi, H., and Matsuoka, Y.	Serum neuropeptide Y in accident survivors with depression or posttraumatic stress disorder.	Neurosci. Res.	83	8-12	2014
Li, S.X., Zhang, J.C., Wu, J., and Hashimoto, K.	Antidepressant effects of ketamine on depression-like behaviors in juvenile mice after neonatal dexamethasone exposure.	Clin. Psychopharmacol. Neurosci.	12	124-127	2014
Dang, Y.H., Ma, X.C., Zhang, J.C., Ren, Q., Wu, J., Gao, G.G., and Hashimoto, K.	Targeting of the NMDA receptors for the treatment of major depression.	Curr. Pharm. Des.	20	5151-5159	2014

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Yoshimi, N., Fujita, Y., Ohgi, Y., Futamura, T., Kikuchi, T., and Hashimoto, K.	Effects of brexpiprazole, a novel serotonin-dopamine activity modulator, on phencyclidine-induced cognitive deficits in mice: a role for serotonin 5-HT1A receptor.	Pharmacol. Biochem. Behav.	124	245-249	2014
Hashimoto, K.	Blood D-serine levels as a predictive biomarker for the rapid antidepressant effects of the NMDA receptor antagonist ketamine.	Psychopharmacology	231	4081-4082	2014
Suzuki, M., Takahashi, M., Muneoka, K., Sato, K., Hashimoto, K., and Shirayama, Y.	A study of remitted and treatment-resistant depression using NMPI and including pessimism and optimism scales.	PLOS ONE	9	e109137	2014
Hashimoto, K.	Brain-derived neurotrophic factor (BDNF) and its precursor proBDNF as predictable biomarkers for bipolar disorder.	Bri. J. Psychiatry	205	410	2014
Yang, J.J., Wang, N., Yang, C., Shi, J.Y., Yu, H.Y., and Hashimoto, K.	Serum interleukin-6 is a predictive biomarker for ketamine's antidepressant effect in treatment-resistant patients with major depression.	Biol. Psychiatry	77	e19-e20	2015
Pålsson, E., Jakobsson, J., Södersten, K., Fujita, Y., Sellgren, C., Ekman, C.J., Ågren, H., Hashimoto, K., and Landén, M.	Markers of glutamate signaling in cerebrospinal fluid and serum from patients with bipolar disorder and healthy controls.	Eur. Neuropsychopharmacol.	25	133-140	2015
Hashimoto, K.	Targeting the sigma-1 receptor chaperone in the treatment of perinatal brain injury.	Exp. Neurol.	265	118-121	2015

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Hashimoto, K.	Brain-derived neurotrophic factor (BDNF) and its precursor proBDNF as a diagnostic biomarker for major depression and bipolar depression.	Eur. Arch. Psychiatry Clin. Neurosci.	265	83-84	2015
Levin, R., Abarbanel, A., Edelman, S., Durrant, A.R., Hashimoto, K., Javitt, D.C., and Heresco-Levy, U.	Behavioral and cognitive effects of the N-methyl-D-aspartate receptor co-agonist D-serine in healthy humans.	J. Psychiatry Res.	61	188-195	2015
Hashimoto, K.	Targeting the sigma-1 receptor chaperone in the treatment of perinatal brain injury.	Exp. Neurol.	265	118-121	2015
Hashimoto, K.	Activation of sigma-1 receptor chaperone in the treatment of neuropsychiatric diseases and its clinical implication.	J. Pharmacol. Sci.	127	6-9	2015
Zhang, J.C., Wu, J., Fujita, Y., Yao, W., Ren, Q., Yang, C., Li, S.X., Shirayama, Y., and Hashimoto, K.	Antidepressant effects of TrkB ligands on depression-like behavior and dendritic changes in the hippocampus and nucleus accumbens after inflammation.	Int. J. Neuropsychopharmacol.		In press.	2015
Yang, C., Shirayama, Y., Zhang, J.C., Ren, Q., and Hashimoto, K.	Regional differences in brain-derived neurotrophic factor and dendritic spine density confer resilience to inescapable stress.	Int. J. Neuropsychopharmacol.		In press.	2015
Yoshimi, N., Futamura, T., and Hashimoto, K.	Improvement of dizocilpine-induced social recognition deficits in mice by brexpiprazole, a novel serotonin-dopamine activity modulator.	Eur. Neuropsychopharmacol.		In press.	2015

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Ishima, T., Futamura, T., Ohgi, Y., Yoshimi, N., Kikuchi, T., and Hashimoto, K.	Potentialiation of neurite outgrowth by brexpiprazole, a novel serotonin-dopamine activity modulator: a role for serotonin 5-HT1A and 5-HT2A receptors.	Eur. Neuropsychopharmacol.		In press.	2015
Yang, C., and Hashimoto, K.	Combination of nitrous oxide with isoflurane or scopolamine for treatment-resistant major depression.	Clin. Psychopharmacol. Neurosci.		In press.	2015
橋本謙二	抗炎症作用を用いた精神疾患の治療.	精神科	25 (2)	153-156	2014
橋本謙二	NMDA 受容体拮抗薬 ketamine の即効性の抗うつ作用.	臨床精神薬理	17	1495-1500	2014
橋本謙二	酸化的ストレス・炎症からみた精神疾患発症の予防の可能性.	日本生物学的精神医学会誌		In press.	2015
Kimura A, Hashimoto T, Niitsu T, Iyo M.	Presence of psychological distress symptoms associated with onset-related life events in patients with treatment-refractory depression.	J Affect Disord.	175C	303-309	2015
Fabbri C, Minarini A, Niitsu T, Serretti A.	Understanding the pharmacogenetics of selective serotonin reuptake inhibitors.	Expert Opin Drug Metab Toxicol.	14-Jun	1-26	2014

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Sasaki T, Hashimoto K, Tachibana M, Kurata T, Kimura H, Komatsu H, Ishikawa M, Hasegawa T, Shiina A, Hashimoto T, Kanahara N, Shiraishi T, Iyo M.	Tipepidine in adolescent patients with depression: a 4 week, open-label, preliminary study.	Neuropsychiatr Dis Treat.	10	719-722	2014
Niitsu T, Ishima T, Yoshida T, Hashimoto T, Matsuzawa D, Shirayama Y, Nakazato M, Shimizu E, Hashimoto K, Iyo M.	A positive correlation between serum levels of mature brain-derived neurotrophic factor and negative symptoms in schizophrenia.	Psychiatry Res.	215(2)	268-273	2014
Iguchi Y, Kosugi S, Nishikawa H, Lin Z, Minabe Y, Toda S.	Repeated exposure of adult rats to transient oxidative stress induces various long-lasting alterations in cognitive and behavioral functions.	PloS One	9	e114024	2014
Miura K, Hashimoto R, Fujimoto M, Yamamori H, Yasuda Y, Ohi K, Umeda-Yano S, Fukunaga M, Iwase M, Takeda M.	An integrated eye movement score as a neurophysiological marker of schizophrenia.	Schizophrenia Research	160(1-3)	228-9	2014
Shintani N, Onaka Y, Hashimoto R, Takamura H, Nagata T, Umeda-Yano S, Mouri A, Mamiya T, Haba R, Matsuzaki S, Katayama T, Yamamori H, Nakazawa T, Nagayasu K, Ago Y, Yagasaki Y, Nabeshima T, Takeda M, Hashimoto H.	Behavioral characterization of mice overexpressing human dysbindin-1.	Molecular Brain	9;7(1)	74	2014
Hashimoto R, Ikeda M, Yamashita F, Ohi K, Yamamori H, Yasuda Y, Fujimoto M, Fukunaga M, Nemoto K, Takahashi T, Ochigi M, Onitsuka T, Yamasue H, Matsuo K, Iidaka T, Iwata N, Suzuki M, Takeda M, Kasai K, Ozaki N.	Common variants at 1q36 are associated with superior frontal gyrus volume.	Translational Psychiatry	4	e472	2014

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Iwata R, Ohi K, Kobayashi Y, Masuda A, Iwama M, Yasuda Y, Yamamori H, Tanaka M, Hashimoto R, Itohara S, Iwasato T.	RacGAP α 2-chimaerin function in development adjusts cognitive ability in adulthood.	Cell Report	8(5)	1257-64	2014
Yamamori H, Hashimoto R, Fujita Y, Numata S, Yasuda Y, Fujimoto M, Ohi K, Umeda-Yano S, Ito A, Ohmori T, Hashimoto K, Takeda M.	Changes in plasma D-serine, L-serine, and glycine levels in treatment-resistant schizophrenia before and after clozapine treatment.	Neurosci Lett	582	93-8	2014
Yasuda Y, Hashimoto R, Fukai R, Okamoto N, Hirai Y, Yamamori H, Fujimoto M, Ohi K, Taniike M, Mohri I, Nakashima M, Tsurusaki Y, Saitsu H, Matsumoto N, Miyake N, Takeda M.	Duplication of the NPHP1 gene in patients with autism spectrum disorder and normal intellectual ability: a case series.	Annals of General Psychiatry	13	22	2014
Watanabe Y, Tanaka H, Tsukabe A, Kunitomi Y, Nishizawa M, Hashimoto R, Yamamori H, Fujimoto M, Fukunaga M, Tomiyama N.	Neuromelanin magnetic resonance imaging reveals increased dopaminergic neuron activity in the substantia nigra of patients with schizophrenia.	PLoS One	11	e104619	2014
Fujino H, Sumiyoshi C, Sumiyoshi T, Yasuda Y, Yamamori H, Ohi K, Fujimoto M, Umeda-Yano S, Higuchi A, Hibi Y, Matsuura Y, Hashimoto R, Takeda M, Imura O.	Performance on the Wechsler Adult Intelligence Scale-III in Japanese patients with schizophrenia.	Psychiatry and Clinical Neurosciences	68(7)	534-541	2014
Yasuda Y, Hashimoto R, Ohi K, Yamamori H, Fujimoto M, Umeda-Yano S, Fujino H, Takeda M.	Cognitive inflexibility in Japanese adolescents and adults with autism spectrum disorders.	World J Psychiatr	22;4(2)	42-48	2014
Nishizawa D, Ohi K, Hashimoto R, Yamamori H, Yasuda Y, Fujimoto M, Umeda-Yano S, Takeda M, Ikeda K.	Association between genetic polymorphism rs2952768, close to the METTL21A and CREB1 genes, and intellectual ability in healthy subjects.	Journal of Addiction Research & Therapy	5(2)	1000178	2014

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Horiguchi M, Ohi K, Hashimoto R, Hao Q, Yasuda Y, Yamamori H, Fujimoto M, Umeda-Yano S, Takeda M, Ichinose H.	A functional polymorphism (C-824T) of the tyrosine hydroxylase gene affects intelligence quotient in schizophrenia.	Psychiatry and Clinical Neurosciences	68(6)	456-62	2014