業績論文リスト

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分子神経生物学分野(1)	Nawa H, Sotoyama H, Iwakura Y, Takei N, Namba H. Neuropathologic implication of peripheral neuregulin-1 and EGF signals in dopaminergic dysfunction and behavioral deficits relevant to schizophrenia: their target cells and time window. Biomed Res Int. 2014;2014:697935. doi: 10.1155/2014/697935.
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細胞神経生物学分野(1)	Itoi K, Talukder AH, Fuse T, Kaneko T, Ozawa R, Sato T, Sugaya T, Uchida K, Yamazaki M, Abe M, Natsume R, Sakimura K. Visualization of Corticotropin-Releasing Factor Neurons by Fluorescent Proteins in the Mouse Brain and Characterization of Labeled Neurons in the Paraventricular Nucleus of the Hypothalamus. Endocrinology. 2014 Oct;155(10):4054-60. doi: 10.1210/en.2014-1182.
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システム脳生理学分野(1)	Tohmi M, Meguro R, Tsukano H, Hishida R, Shibuki K. The extrageniculate visual pathway generates distinct response properties in the higher visual areas of mice. Current Biology 24, 587-597, 2014.
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病理学分野/デジタル医学分野/脳疾患標本資源解析学分野(1)	Miyahara H, Natsumeda M, Yoshimura J, Okazaki K, Toyoshima Y, Fujii Y, Takahashi H, Kakita A. Neuronal differentiation associated with Gli3 expression predicts favorable outcome in patients with medulloblastoma. Neuropathology 2014; 34 (1): 1-10.
病理学分野/デジタル医学分野/脳疾患標本資源解析学分野(2)	Konno T, Tada M, Shiga A, Tsujino A, Eguchi H, Masuda-Suzukake M, Hasegawa M, Nishizawa M, Onodera O, Kakita A, Takahashi H. C9ORF72 repeat-associated non-ATG-translated polypeptides are distributed independently of TDP-43 in a Japanese patient with c9ALS. Neuropathol Appl Neurobiol 2014; 40 (6): 783-788.
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動物資源開発研究分野(1)	Nakamura T, Sato A, Kitsukawa T, Momiyama T, Yamamori T, Sasaoka T. Distinct motor impairments of dopamine D1 and D2 receptor knockout mice revealed by three types of motor behavior. Front Integr Neurosci. 8:56, 2014
動物資源開発研究分野(2)	Hayashi Y, Nabeshima Y, Kobayashi K, Miyakawa T, Tanda K, Takao K, Suzuki H, Esumi E, Noguchi S, Matsuda Y, Sasaoka T, Noda T, Miyazaki JI, Mishina M, Funabiki K, Nabeshima YI. Enhanced stability of hippocampal place representation caused by reduced magnesium block of NMDA receptors in the dentate gyrus. Mol Brain. 7:44, 2014
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