

学長・副学長

氏名	所属	職名	取得学位	専門分野	主な論文・著作・業績
祖父江 憲治		学長	医学博士	細胞生物学,融合基盤科学,精神神経科学	<p>①Takahashi Y et al. Machine learning for effectively avoiding overfitting is a crucial strategy for the genetic prediction of polygenic psychiatric phenotypes. (2020) Transl Psychiatry. in press</p> <p>②Mayanagi T, Sobue K. Social Stress-Induced Postsynaptic Hyporesponsiveness in Glutamatergic Synapses Is Mediated by PSD-Zip70-Rap2 Pathway and Relates to Anxiety-Like Behaviors. (2020) Front Cell Neurosci. 13, 565.</p> <p>③Takahashi Y et al. Association between high-sensitivity cardiac troponin T and future cardiovascular incidence in a general Japanese population: results from the Tohoku medical megabank project. (2019) Biomarkers. 24, 566-573.</p> <p>④Malik R et al. Multiancestry genome-wide association study of 520,000 subjects identifies 32 loci associated with stroke and stroke subtypes. (2018) Nat Genet. 50, 524-537.</p> <p>⑤Hachiya T et al. Genetic Predisposition to Ischemic Stroke: A Polygenic Risk Score. (2017) Stroke. 48, 253-258.</p> <p>⑥Kishi T et al. Myocardin-related transcription factor A (MRTF-A) activity-dependent cell adhesion is correlated to focal adhesion kinase (FAK) activity. (2016) Oncotarget. 7, 72113-72130.</p> <p>⑦Furukawa R et al. Intraindividual dynamics of transcriptome and genome-wide stability of DNA methylation. (2016) Sci Rep. 6, 26424.</p> <p>⑧Mita T et al. Docosahexaenoic acid promotes axon outgrowth by translational regulation of Tau and Collapsin Response Mediator Protein 2 expression. (2016) J. Biol. Chem. 291, 4955-4965.</p> <p>⑨Shiwa Y et al. Adjustment of Cell-Type Composition Minimizes Systematic Bias in Blood DNA Methylation Profiles Derived by DNA Collection Protocols. (2016) PLoS One. 11, e0147519</p> <p>⑩Mayanagi T, Yasuda H and Sobue K. PSD-Zip70-deficiency causes prefrontal hypofunction associated with glutamatergic synapse maturation defects by dysregulation of Rap2 activity. (2015) J. Neurosci. 35,14327-14340.</p> <p>⑪Minami T et al. Reciprocal expression of MRTF-A and myocardin is crucial for pathological vascular remodelling in mice. (2012) EMBO J. 31, 4428-4440.</p>

学長・副学長

氏名	所属	職名	取得学位	専門分野	主な論文・著作・業績
酒井 明夫		副学長	博士（医学）	精神神経科学	①酒井明夫：黒い病 / 思想. 1006:41-56(2008) ②酒井明夫：うつ病の歴史「Melancholy in history」『歴史の中のメランコリー』 / うつ病診療の要点-10, 78-83(2008) ③酒井明夫：二つの自殺 / 臨床精神病理. 30(3):211-221(2009) ④酒井明夫：統合失調症の仮想史 / 精神神経学雑誌. 112(1):65-70(2010) ⑤酒井明夫：双極性（感情）障害の精神医学史：西欧古代の文献に関する一考察 / 精神神経学雑誌. 112(12):1253-1260(2011)