RIKEN Symposium
Understanding the molecular basis of neuropsychiatric disorders
July 29 (Mon), 2019
RIKEN Center for Brain Science (Wako), Central Building, 1F Seminar Room

Program

13:00-13:05  Motomasa Tanaka (RIKEN CBS)
Greeting

13:05-13:30  Kelvin Hui (RIKEN CBS)
Aberrant sequestration of GABARAPs by p62 disrupts E-I balance and social behavior

13:30-14:10  Aaron Gitler (Stanford Univ)
Expanding Mechanisms and Therapeutic Targets for Neurodegenerative Disease

14:10-14:50  Takayasu Mikuni (Niigata Univ.)
Development and application of genome editing technologies in the mammalian brain in vivo

14:50-15:30  Motomasa Tanaka (RIKEN CBS)
Short disordered protein segment regulates species barrier in prion transmission

15:30-15:50  Coffee Break

15:50-16:30  Tomoyuki Furuyashiki (Kobe)
Social stress-induced inflammatory responses for mental disturbances

16:30-17:10  Haruhisa Inoue (Kyoto Univ)
From rare to common neurological disease using patient iPSCs

17:10-17:50  Ruby Chen (Academia Sinica)
Understanding Protein Misfolding of TDP-43 and Dipeptide Repeats in FTD/ALS and Developing Therapeutic Potentials

17:55-18:15  Lab and Center Tour

18:30-20:30  MIXER and DISCUSSION at Hirosawa Club

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