

The All-RIKEN Workshop 2018 / 30

Friday 14 December 2018

V.S.O.P. (Very Short Oral Presentations) - Suzuki Umetaro Hall (15:30 - 16:50)

time	[id] title	presenter
15:30	[11] 1. Static and optical magnetoelectric effects in the ferrotoroidic LiTMPO ₄ (TM= transition metal) orthophosphates	Dr KOCSIS, Vilmos
15:35	[23] 2. Generation of a strong 'water window' soft X ray source for high contrast biological imaging	Dr FU, Yuxi
15:40	[24] 3. Spin to charge inter-conversion via mechanical vibrations and light	Dr PUEBLA, Jorge
15:45	[25] 4. Neuronal reprogramming of human dedifferentiated cells from mature adipocytes: Generation of clinically available autologous neurons	Dr NAKANO, Rei
15:50	[27] 5. G-quadruplex-Functionalized Gold Nanoparticles, A New Door for Cancer Drugs Detection	Ms CHUAYCHOB, Surachada
15:55	[28] 6. Site-specific peptides capturing (SPEC) system to regulate enzymatic activities	Ms HARADA, Shoko
16:00	[29] 7. Pairwise Efficiency: a new mathematical method to improve your qPCR results	Mrs PANINA, Yulia
16:05	[30] 8. Finding 3D biological shapes for a small number of XFEL diffraction patterns	Dr TIWARI, Sandhya Premnath
16:10	[31] 9. Simulation study of single particle analysis for large biomolecule by X-ray free electron laser experiment	Dr NAKANO, Miki
16:15	[32] 10. Why do we have to age and die? An approach via life-long and video-rate recording of <i>C. elegans</i> behaviors	Dr ARATA, Yukinobu
16:20	[33] 11. A chemical method to map oxidatively damaged DNA bases and its potential use in multimodal cell analysis	Dr KAWASAKI, Fumiko
16:25	[26] 12. Sub-nanometer Resolution Near-Field Scanning Optical Microscopy in Ambient	Dr BALOIS, Maria Vanessa
16:30	[34] 13. Biosynthesis of bacterial bioplastics and its biocompatibility in human mesenchymal stem cells	Dr MANOJ, Lakshmanan Kumar
16:35	[35] 14. A study of an internship program: The case of RIKEN Center for Advanced Intelligence Project	Ms TSUMURA, Ikuko
16:40	[36] 15. RIKEN crowdfunding system	Mr NEMOTO, Yoshiyuki