



HFSP AWARDS 2019

CAREER DEVELOPMENT AWARDS

as approved by the Board of Trustees (March 25, 2019)

BAO Huan CHINA	School of Life Science University of Science and Technology of China Hefei CHINA	<i>Probing the molecular mechanism of SNARE-complex disassembly by NSF</i>
BAVA Felice Alessio ITALY	Department of Genotoxic Stress and Cancer Curie Institute Paris-Orsay FRANCE	<i>T-lymphocyte exhaustion in the 3D tumor microenvironment</i>
CUYLEN-HAERING Sara GERMANY	Cell Biology and Biophysics Unit EMBL Heidelberg GERMANY	<i>Protein surfactants - a general principle for cellular organization?</i>
DI MICCO Raffaella ITALY	San Raffaele Telethon Institute for Gene Therapy Fondazione Centro San Raffaele Milan ITALY	<i>Elucidating the biological impact of precise genome editing in hematopoietic stem cells</i>
FOURNIER Julien FRANCE	Institut de Neurosciences Université de la Sorbonne Paris FRANCE	<i>Spatial representation and sensory processing in cortical areas and hippocampus during navigation</i>
GEVA-ZATORSKY Naama ISRAEL	Department of Cell Biology and Cancer Science Technion - Israel Institute of Technology Haifa ISRAEL	<i>The gut microbiota diversity and its physiological significance</i>
GIBEAUX Romain FRANCE	Institute of Genetics and Development of Rennes University of Rennes / CNRS Rennes FRANCE	<i>Understanding the structural basis regulating spindle size and architecture</i>
KOJIMA Ryojuku JAPAN	Department of Bioengineering The University of Tokyo Tokyo JAPAN	<i>Exploiting exosome biology to design polyvalent targeting strategies for in situ cell programming</i>

LI Ying CHINA	Chinese Institute for Brain Research Beijing CHINA	<i>Neuronal processing of social information in freely behaving animals</i>
LUO Jinhong CHINA	School of Life Science Central China Normal University Wuhan CHINA	<i>Neural mechanisms of vocal production control in echolocating bats</i>
MIKUNI Takayasu JAPAN	Department of Cellular Neuropathology Niigata University Brain Research Institute Niigata JAPAN	<i>Molecular mechanisms for protein synthesis dependent, long-term memory</i>
ROSELLO DIEZ Alberto SPAIN	Australian Regenerative Medicine Institute Monash University Clayton AUSTRALIA	<i>Chasing entelechy: cell interactions and collective behaviours underlying organ growth regulation</i>
SCHMOLLER Kurt AUSTRIA	Institute of Functional Epigenetics Helmholtz Zentrum Munich GERMANY	<i>Coordination of mitochondria biogenesis and cell growth</i>
STELZER Yonatan ISRAEL	Department of Molecular Cell Biology Weizmann Institute of Science Rehovot ISRAEL	<i>Revealing the functional roles of cell-specific DNA methylation following implantation</i>
ZEISEL Amit ISRAEL	Faculty of Biotechnology and Food Engineering Technion - Israel Institute of Technology Haifa ISRAEL	<i>A molecular approach to brain sexual dimorphism: cell types and circuits in the medial amygdala</i>