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DESCRIPTION

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Enzymology, Protein Chemistry and Degradation
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Gene Regulation and Chromatin Remodelling; Protein Degradation; Virology; Plant Biology
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Inflammation; Nanoscience and Nanomedicine; Cell Death
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DNA Repair and Recombination, Gene regulation and chromatin remodeling, Yeast Genetics and Epigenetics

Konstantin A. Lukyanov, Skolkovo Institute of Science and Technology, Skolkovo, Russian Federation
Fluorescent proteins, Fluorescence labeling and imaging, Super-resolution fluorescence microscopy, Bioluminescence, Optogenetics

Anders Lund, University of Copenhagen, Copenhagen, Denmark
MicroRNA; Epigenetics; Gene Regulation and Chromatin Remodelling

Carlos Martinez-A., Spanish Scientific Research Council, Madrid, Spain
Immunology and Inflammation; Cancer Research; Cell Biology

Hisao Masai, Tokyo Metropolitan Institute of Medical Science Department of Genome Medicine, Tokyo, Japan
Cell Signalling; DNA Repair and Recombination; Gene Regulation and Chromatin Remodelling

Tetsuro Matano, National Institute of Infectious Diseases AIDS Research Center, Tokyo, Japan
HIV vaccine, viral vector vaccine, T-cell responses, monkey AIDS model

Katsuhiko Mikoshiba, ShanghaiTech University, Shanghai, China
Neuroscience; Oxidative Stress and Antioxidants; Protein Folding

James Ntambi, University of Wisconsin Madison, Madison, United States of America
Metabolic regulation, bile acid, liver metabolism, lipid signaling, lipid synthesis, beta-oxidation, fatty acid metabolism, membrane lipid, acetyltransferase, adipose tissue metabolism, peroxisome proliferator-activated receptor gamma coactivator 1-alpha (PGC-1a)(PPARc1A), energy metabolism, dyslipidemia, glomerular, endoplasmic reticulum stress (ER stress), glucose metabolism, acetoacetate, metabolic syndrome

Sergio Pantano, Pasteur Montevideo Institute, Montevideo, Uruguay
Computational/Structural Biology, Molecular Simulations, Bioinformatics

Duanqing Pei, Guangzhou Institutes of Biomedicine and Health, Guangzhou, China
Stem cells

Sven Pettersson, Karolinska Institute, Huddinge, Sweden
Hypoxia Signalling; Cancer Biology; Bioenergetics/Mitochondria

Luigia Santella, Zoological Station Anton Dohrn, Napoli, Italy
Fertilization and Early Development, Molecular Biology of Reproduction

Igor Stagljar, University of Toronto, Toronto, Canada
Cell Signalling; Cancer Biology; Functional Genomics; Lipid, Membrane and Membrane Proteins; Proteomics

Kiyoshi Takatsu, University of Toyama Department of Immunobiology and Pharmacology, Toyama, Japan
Immunology and Inflammation

Naoyuki Taniguchi, Osaka International Cancer Institute, Osaka, Japan
Cell signalling; Cancer Biology; Extracellular Matrix

William Vainchenker, Gustave Roussy, Villejuif, France
Stem cells, Hematological malignancies, Signaling, Cell biology

Liping Wang, Shenzhen Institutes of Advanced Technology Chinese Academy of Sciences, Shenzhen, China
Neuroscience

Eric Westhof, Institute of Molecular and Cellular Biology, Strasbourg, France
Relationships between sequences, three-dimensional structures, evolution and functions of RNA molecules, especially those with catalytic activity

Isaac P. Witz, Tel Aviv University, Tel Aviv, Israel
Cancer Biology; Stem cells

Alec Zhang, UNIVERSITY OF TEXAS SOUTHWESTERN MEDICAL CENTER, Dallas, United States of America
Surface receptors and signaling, cancer, cancer immunology, and stem cells

Boris Zhivotovsky, Karolinska Institute, Huddinge, Sweden
Apoptosis/Cell Death; Autophagy, Cancer Biology
GUIDE FOR AUTHORS

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