



# International Journal of *Molecular Sciences*

Dear Colleagues,

We are pleased to announce the winners of the *IJMS* 2020 Young Investigator Award in the fields of Molecular Biology, Biomaterial, Molecular Biophysics, Molecular Medicine and Biochemistry.

**Molecular Biology:** Dr. Claudio Luchini, is a pathologist, researcher and Associate Professor at Verona University. He has produced groundbreaking research in the field of molecular biology, oncology and of surgical and molecular pathology, in particular regarding pancreatic cancer.

**Biomaterial:** Dr. Filippo Rossi is Associate Professor at Politecnico di Milano. He has produced groundbreaking research in the field of polymer-based biomaterials, both in bulk and colloid forms, and contributed significantly to the advancement of pharmaceutical therapies in the central nervous system.

**Molecular Biophysics:** Dr. Vanessa Checchetto is Assistant Professor at the University of Padua. She has produced groundbreaking research in the field of ion channels, first in green organisms and then in the mitochondria of mammalian cells. She contributed significantly to the discovery and the characterization of the first thylakoid-membrane-located channel in green organisms, and some other highly important scopes in the context of cardiac ischemia.

**Molecular Medicine:** Dr. Antonios Chatzigeorgiou is Assistant Professor of Physiology at the Medical School of the National and Kapodistrian University of Athens and has produced groundbreaking research in the field of Metabolism. Specifically, his work sheds light on important issues pertinent to the role of obesity- and diabetes-related inflammation in the development of pathophysiological complications. He has also proposed innovative therapeutic approaches and strategies in this direction.

**Biochemistry:** Prof. Dr. Riekelt Houtkooper is Professor of Translational Metabolism at the University of Amsterdam, where he works at the Amsterdam University Medical Centers (location AMC). He produced groundbreaking research in the field of molecular and translational metabolism, both in the context of inborn errors of metabolism and aging. He has co-authored over 120 journal papers, published in leading peer-reviewed journals. His overall citation number is 12475.

Each of the awardees will receive an honorarium of 1000 CHF (Swiss Francs) and an engraved plaque.

We would like to express our gratitude to all the participants of the *IJMS* 2020 Young Investigator Award and the Award Committee Members for their evaluation of all the excellent nominations.

*IJMS* Editorial Office  
Editor-in-Chief  
Dr. Vladimir Uversky

2020 YOUNG INVESTIGATOR AWARD  
WINNERS