





# BECAS DE INVESTIGACIÓN DOCTORAL

## MAX PLANCK - FUNDACIÓN BUNGE Y BORN - FUNDACIÓN WILLIAMS

## 2024

- Green chemistry for industrial applications: enzyme engineering for the sustainable production of hydroxycinnamic acids

Dana Magdalena Piazza

Max Planck Institute for Terrestrial Microbiology

## 2019

- Molecular mechanisms involved in  $_{\mbox{\scriptsize CRHR2}}$  signaling in mouse brain Natalia Giannina Armando

Max Planck Institute of Psychiatry

Catalytic, radical, stereoselective synthesis of small cycles
Denis Nihuel Prada Goris

Max Planck Institut für molekulare Physiologie

- Structural Changes in the Language Network During Learning Process **Stella Maris Sánchez** 

Max Planck Institute for Human and Brain Sciences

- Structural elucidation of DNA-Agn hybrid clusters in gas-phase **Martín Ignacio Taccone** 

Fritz-Haber-Institut der Max-Planck-Gesellschaft

- Continuous reductions with NaBH4 in Serial Micro Batch Reactors: a new paradigm for using solid reagents in flow chemistry

Yi-Hsuan Tsai

Max Planck Institute of Colloids and Interfaces

#### 2018

- Study of  $\alpha$ -Synuclein's Post-Translational Modifications by Mass Spectrometry **Ezequiel Giménez** 

Max Planck Institute for Biophysical Chemistry







## 2017

- Role of antidepressant treatment on SUMO conjugation to FKBP51, implications in the stress response. **Maia Ludmila Budziñski** 

Max Planck Institute of Psychiatry

- Rheological characterization of spatially-confined thermoplastic polymers using an optofluidic technique **Luisa Guadalupe Cencha** 

Max Planck Institute for Polymer Research in Mainz

- Catalytic Asymmetric Diels-Alder Reactions Using Chiral Brønsted Acids **Gabriela G. Gerosa** 

Max Planck Institute

- Asymmetric Access to Pentacyclic Indole Scaffolds to Unravel their Potential in Chemical Biology Research **Jorgelina Leonor Pergomet** 

Max Planck Institute of Molecular Physiology

#### 2016

- Research and development of point of care biosensing platforms using whispering gallery modes based sensors

#### **Arturo Bianchetti**

Vollmer Lab of Nanophotonics and Biosensing - Max Planck Institute

- Structural Characterization of amyloidogenic intermediate states of Transthyretin, accessed by supercooled and pressurized conditions.

Marco C. Miotto

Max Planck Institute for Biophysical Chemistry

- Mechanistic basis of endocannabinoid signaling in Caenorhabditis elegans Gastón Matías Prez

Max Planck Institute

- Composites of Carbon Nitride and MIL-125 Metal-Organic Framework for Visible-light-driven Hydrogen evolution

Nicolás Artemio Rodríguez







Max Planck Institute of Colloids and Interfaces (MPIKG)