

### P-DiSC 2018: Progetti finanziati

Principal Investigator	Progetto	Codice Progetto	Finanziamento
Massimo Bellanda	Ligand-dependent modulation in the structure and dynamics of the environmental sensor Aryl hydrocarbon Receptor (AhR) for novel immunotherapeutic strategies	P-DiSC #01BIRD2018-UNIPD	Euro 35.000,00
Sara Bogialli	An automatized workflow for emerging contaminants monitoring	P-DiSC #02BIRD2018-UNIPD	Euro 19.959,65
Alberto Gasparotto	Tailoring the oxygen evolution reaction by engineering nanoarchitectures based on advanced manganese oxide catalysts	P-DiSC #03BIRD2018-UNIPD	Euro 35.000,00
Antonella Glisenti	CNEMical STORAGE of Energy: Power-to-Gas and Power-to-Liquid)	P-DiSC #04BIRD2018-UNIPD	Euro 35.000,00
Silvia Gross	Space Matters: crystallisation of inorganic nanostructures in confined spaces	P-DiSC #05BIRD2018-UNIPD	Euro 35.000,00
Alessandro Moretto	Photo-flexible molecules to target neurodegenerative diseases	P-DiSC #06BIRD2018-UNIPD	Euro 35.000,00
Laura Orian	Modelling Antioxidant Drugs: Design and Development of computer-aided molecular Systems	P-DiSC #07BIRD2018-UNIPD	Euro 35.000,00
Marco Ruzzi	Magnetic detection of singlet oxygen photosensitized by gold nanoclusters	P-DiSC #08BIRD2018-UNIPD	Euro 35.000,00
Saverio Santi	Ferrocene-peptide conjugates: from synthesis to optoelectronic and sensing applications	P-DiSC #09BIRD2018-UNIPD	Euro 35.000,00
Andrea Sartorel	PHOETRY artificial photooxygenase for light assisted selective organic reactivity	P-DiSC #10BIRD2018-UNIPD	Euro 35.000,00
Marilena Di Valentin	Rational Design of Nanoparticle-based Supramolecular Receptors based on Electron Paramagnetic Resonance Spectroscopy	P-DiSC #11NEXUS2018-UNIPD	Euro 18.600,00
Alberta Ferrarini	Light-induced nanomechanical action of molecular rotary motors in lipid bilayers: a theoretical and computational study	P-DiSC #12NEXUS2018-UNIPD	Euro 19.000,00
Paolo Maria Scrimin	Chemical Reactivity in Complex Systems	P-DiSC #13NEXUS2016-UNIPD	Euro 20.000,00