### **ORAL PRESENTATION**



The organizing committee certifies that,

### Alejandro Orellana-Silla

Has participated as a speaker presenting the communication entitled

## An Excellent MOF Precursor of New Series of Spin-Crossover Clathrates via Single Crystal to Single Crystal Transformation

in the 2nd Workshop for Young Researchers in Chemistry in the Faculty of Chemistry of the University of València on May 19<sup>th</sup> – 20<sup>th</sup> 2022.





### **ORAL PRESENTATION**



The organizing committee certifies that,

#### **Javier Carmona García**

Has participated as a speaker presenting the communication entitled

# Photochemical reactivity of atmospheric sulfur compounds of interest in solar geoengineering

in the 2nd Workshop for Young Researchers in Chemistry in the Faculty of Chemistry of the University of València on May 19<sup>th</sup> – 20<sup>th</sup> 2022.





### **ORAL PRESENTATION**



The organizing committee certifies that,

### Alvaro Seijas-Da Silva

Has participated as a speaker presenting the communication entitled

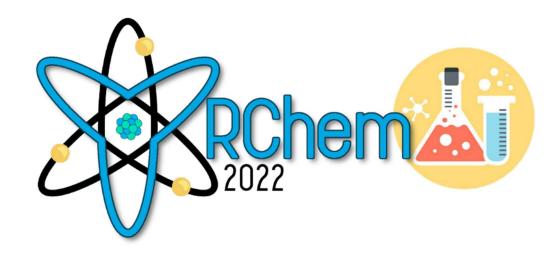
# Covalent modification of layered double hydroxide to modulate their physical and chemical properties

in the 2nd Workshop for Young Researchers in Chemistry in the Faculty of Chemistry of the University of València on May  $19^{th} - 20^{th}$  2022.





### **ORAL PRESENTATION**



The organizing committee certifies that,

### **Ana Rubio Gaspar**

Has participated as a speaker presenting the communication entitled

# **Exploring metal-based reactivity in Heterometallic Titanium-Organic Frameworks**

in the 2nd Workshop for Young Researchers in Chemistry in the Faculty of Chemistry of the University of València on May 19<sup>th</sup> – 20<sup>th</sup> 2022.





#### **ORAL PRESENTATION**



The organizing committee certifies that,

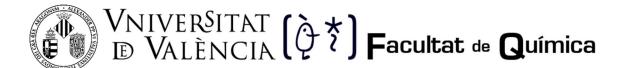
### **Antonio Hernández Paredes**

Has participated as a speaker presenting the communication entitled

# The role of the functional groups in the structure and properties of anilato-based Dy(III) SIMs

in the 2nd Workshop for Young Researchers in Chemistry in the Faculty of Chemistry of the University of València on May  $19^{th} - 20^{th}$  2022.





#### **ORAL PRESENTATION**



The organizing committee certifies that,

#### **Azahara Doncel Giménez**

Has participated as a speaker presenting the communication entitled

# Theoretical insights on self-assembling and optical properties in N-annulated perylene Bisimides aggregates

in the 2nd Workshop for Young Researchers in Chemistry in the Faculty of Chemistry of the University of València on May 19<sup>th</sup> – 20<sup>th</sup> 2022.





#### **ORAL PRESENTATION**



The organizing committee certifies that,

### Belén Lerma-Berlanga

Has participated as a speaker presenting the communication entitled

# Exploiting tetrazine tags to enrich pore complexity: from pyridazine networks to fulleretic materials

in the 2nd Workshop for Young Researchers in Chemistry in the Faculty of Chemistry of the University of València on May 19<sup>th</sup> – 20<sup>th</sup> 2022.





#### **ORAL PRESENTATION**



The organizing committee certifies that,

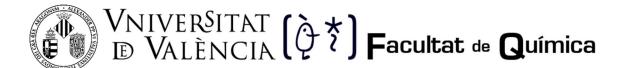
### Cristina Rodríguez

Has participated as a speaker presenting the communication entitled

# Batch and flow synthesis of CeO2 nanomaterials using solid state microwave generators

in the 2nd Workshop for Young Researchers in Chemistry in the Faculty of Chemistry of the University of València on May  $19^{th} - 20^{th}$  2022.





#### **ORAL PRESENTATION**



The organizing committee certifies that,

#### **Adrián Laviós Gomis**

Has participated as a speaker presenting the communication entitled

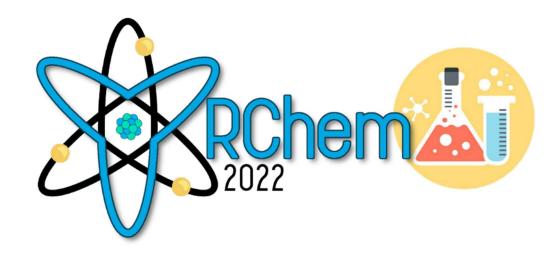
Metal-free asymmetric dearomatization of 2-nitrobenzofuranes via formal [3+2] cycloaddition reactions with isocyanoacetates

in the 2nd Workshop for Young Researchers in Chemistry in the Faculty of Chemistry of the University of València on May  $19^{th} - 20^{th}$  2022.





### **ORAL PRESENTATION**



The organizing committee certifies that,

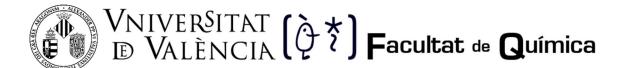
### Paula Escamilla Berenguer

Has participated as a speaker presenting the communication entitled

### A new Zn-MOF used for catalysis and as supported to form Pdand Ag-SACs

in the 2nd Workshop for Young Researchers in Chemistry in the Faculty of Chemistry of the University of València on May 19<sup>th</sup> – 20<sup>th</sup> 2022.





### **ORAL PRESENTATION**



The organizing committee certifies that,

### Ismael Fernández Guillén

Has participated as a speaker presenting the communication entitled

# Contactless passivation in metyalammonium lead bromide single crystal

in the 2nd Workshop for Young Researchers in Chemistry in the Faculty of Chemistry of the University of València on May 19<sup>th</sup> – 20<sup>th</sup> 2022.





### **ORAL PRESENTATION**



The organizing committee certifies that,

#### **Milorad Andelkovic**

Has participated as a speaker presenting the communication entitled

# Computational Study of the Reaction Mechanism and the Active Form of Human L-Asparaginase (hASNase3)

in the 2nd Workshop for Young Researchers in Chemistry in the Faculty of Chemistry of the University of València on May  $19^{th} - 20^{th}$  2022.





#### **ORAL PRESENTATION**



The organizing committee certifies that,

### Pau Congost i Escoin

Has participated as a speaker presenting the communication entitled

Deciphering the biomedical performance of antimonene in correlation with is chemical evolution under biological conditions

in the 2nd Workshop for Young Researchers in Chemistry in the Faculty of Chemistry of the University of València on May  $19^{th} - 20^{th}$  2022.





#### **ORAL PRESENTATION**



The organizing committee certifies that,

### Ricardo Torán Muñoz

Has participated as a speaker presenting the communication entitled

## ASYMMETRIC ORGANOCATALYTIC ARYLATION OF ISOXAZOLIN-5-ONES WITH ortho-BENZOQUINONE DIIMIDES

in the 2nd Workshop for Young Researchers in Chemistry in the Faculty of Chemistry of the University of València on May 19<sup>th</sup> – 20<sup>th</sup> 2022.





### **ORAL PRESENTATION**



The organizing committee certifies that,

### Jaume Noguera-Gómez

Has participated as a speaker presenting the communication entitled

Low-demanding in-situ crystallization method for tunable and stable perovskite nanoparticle thin-films.

in the 2nd Workshop for Young Researchers in Chemistry in the Faculty of Chemistry of the University of València on May 19<sup>th</sup> – 20<sup>th</sup> 2022.





### **ORAL PRESENTATION**



The organizing committee certifies that,

### **Javier Navarro Alapont**

Has participated as a speaker presenting the communication entitled

# Multivariate Metal-Organic Framework as a potential mimicker of active site of enzymes

in the 2nd Workshop for Young Researchers in Chemistry in the Faculty of Chemistry of the University of València on May 19<sup>th</sup> – 20<sup>th</sup> 2022.





#### **ORAL PRESENTATION**



The organizing committee certifies that,

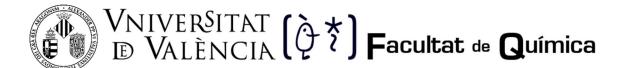
### María Esteve Rochina

Has participated as a speaker presenting the communication entitled

# Conductivity enhancement in a perylene-based MOF via iodine doping: A theoretical insight.

in the 2nd Workshop for Young Researchers in Chemistry in the Faculty of Chemistry of the University of València on May 19<sup>th</sup> – 20<sup>th</sup> 2022.





#### **ORAL PRESENTATION**



The organizing committee certifies that,

### Roberto Sáez-Hernández

Has participated as a speaker presenting the communication entitled

## A chemometric strategy to distinguish among roman pigments using colorimetric data

in the 2nd Workshop for Young Researchers in Chemistry in the Faculty of Chemistry of the University of València on May 19<sup>th</sup> – 20<sup>th</sup> 2022.





### **ORAL PRESENTATION**



The organizing committee certifies that,

#### Carmen Fernández-Conde

Has participated as a speaker presenting the communication entitled

# Incorporation of Gold Nanoparticles in Titanium-Organic Frameworks by dynamic methodologies

in the 2nd Workshop for Young Researchers in Chemistry in the Faculty of Chemistry of the University of València on May  $19^{th} - 20^{th}$  2022.





### **ORAL PRESENTATION**



The organizing committee certifies that,

### Juliana Cuéllar-Zuquin

Has participated as a speaker presenting the communication entitled

#### **Molecular Basis of Dark Photochemistry**

in the 2nd Workshop for Young Researchers in Chemistry in the Faculty of Chemistry of the University of València on May  $19^{th} - 20^{th}$  2022.





### **ORAL PRESENTATION**



The organizing committee certifies that,

#### **Daniel Gaviña Rueda**

Has participated as a speaker presenting the communication entitled

## Development of the diastereoselective cross metathesis/cycloaromatization/Pictet-Spengler one pot reaction

in the 2nd Workshop for Young Researchers in Chemistry in the Faculty of Chemistry of the University of València on May  $19^{th} - 20^{th}$  2022.





#### **ORAL PRESENTATION**



The organizing committee certifies that,

### Mireia Pérez Baeza

Has participated as a speaker presenting the communication entitled

Retention behavior and enantioresolution with polysaccharidebased chiral stationary phases and hydroorganic mobile phases of basic and neutral structurally unrelated chiral compounds

in the 2nd Workshop for Young Researchers in Chemistry in the Faculty of Chemistry of the University of València on May  $19^{th} - 20^{th}$  2022.





#### **ORAL PRESENTATION**



The organizing committee certifies that,

#### Mireia Ruiz Gasent

Has participated as a speaker presenting the communication entitled

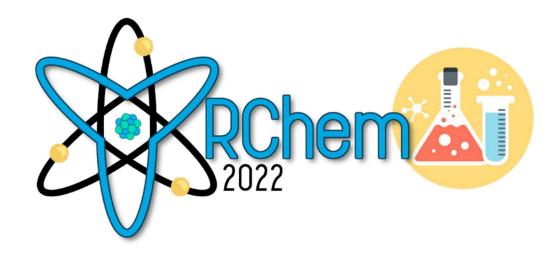
# Coordination and removal of heavy metal ions by boehmite macrocyclic polyamines.

in the 2nd Workshop for Young Researchers in Chemistry in the Faculty of Chemistry of the University of València on May 19<sup>th</sup> – 20<sup>th</sup> 2022.





#### **ORAL PRESENTATION**



The organizing committee certifies that,

### Cristina Negro Ruíz

Has participated as a speaker presenting the communication entitled

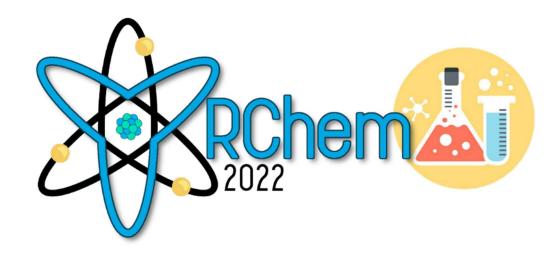
## BioMOFs as Environmental Remediation: a Highly and Efficient Removal of Insecticides

in the 2nd Workshop for Young Researchers in Chemistry in the Faculty of Chemistry of the University of València on May 19<sup>th</sup> – 20<sup>th</sup> 2022.





### **ORAL PRESENTATION**



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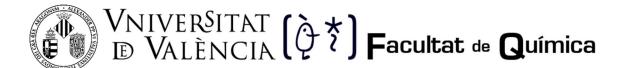
### Raquel Rubert Albiol

Has participated as a speaker presenting the communication entitled

# A Theoretical Insight on the Diradical Character of Dicyanomethylene $\pi$ -Conjugated Compounds

in the 2nd Workshop for Young Researchers in Chemistry in the Faculty of Chemistry of the University of València on May 19<sup>th</sup> – 20<sup>th</sup> 2022.





### **ORAL PRESENTATION**



The organizing committee certifies that,

### M. Dolores Garrido

Has participated as a speaker presenting the communication entitled

# Generalized "one-pot" preparative strategy to obtain highly functionalized silica-based mesoporous spherical particles

in the 2nd Workshop for Young Researchers in Chemistry in the Faculty of Chemistry of the University of València on May 19<sup>th</sup> – 20<sup>th</sup> 2022.





### **ORAL PRESENTATION**



The organizing committee certifies that,

### Miriam Navarrete Miguel

Has participated as a speaker presenting the communication entitled

# Theoretical study on the photoinduced repair mechanism of (6-4) photoproduct DNA lesions using oxetane models

in the 2nd Workshop for Young Researchers in Chemistry in the Faculty of Chemistry of the University of València on May 19<sup>th</sup> – 20<sup>th</sup> 2022.





#### **ORAL PRESENTATION**



The organizing committee certifies that,

### Jaume Rostoll-Berenguer

Has participated as a speaker presenting the communication entitled

#### **Light-Driven Electrophilic Functionalization of Quinoxalin-2-ones**

in the 2nd Workshop for Young Researchers in Chemistry in the Faculty of Chemistry of the University of València on May  $19^{th} - 20^{th}$  2022.





### **ORAL PRESENTATION**



The organizing committee certifies that,

#### Pablo F. Betancur

Has participated as a speaker presenting the communication entitled

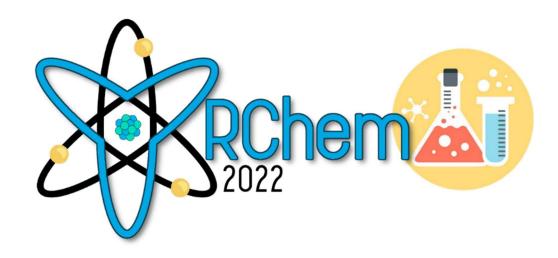
Working mechanisms of photodetectors based on High a stable metal-halide perovskite nanocrystals composite with broad Frequency response

in the 2nd Workshop for Young Researchers in Chemistry in the Faculty of Chemistry of the University of València on May 19<sup>th</sup> – 20<sup>th</sup> 2022.





#### **ORAL PRESENTATION**



The organizing committee certifies that,

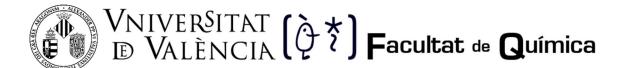
#### Paola Zezza

Has participated as a speaker presenting the communication entitled

# DNA-based Hydrogels for High-performance Microarray and Potential Optical Biosensing Application

in the 2nd Workshop for Young Researchers in Chemistry in the Faculty of Chemistry of the University of València on May  $19^{th} - 20^{th}$  2022.





#### **ORAL PRESENTATION**



The organizing committee certifies that,

#### **Rubén Turó-Cortés**

Has participated as a speaker presenting the communication entitled

# Spin crossover modulation via guest interaction in 2D Hofmann-type coordination polymers

in the 2nd Workshop for Young Researchers in Chemistry in the Faculty of Chemistry of the University of València on May 19<sup>th</sup> – 20<sup>th</sup> 2022.



