

XV
Conference

Young Researchers in
Atomic and Molecular Physics

CERTIFICATE OF ATTENDANCE

The organizing committee certifies that,

Ashok Ugale

has attended and delivered an **Flash** presentation with the title
“*Noble-Metal-Free Photosensitizer and Catalysts for CO₂ Photoreduction*” at the 15th Young Researchers in Atomic and Molecular Physics Conference, held in the Institute of Molecular Science from February 21st to February 23rd.

Javier Carmona García

Valencia, Spain, 23rd February 2024.



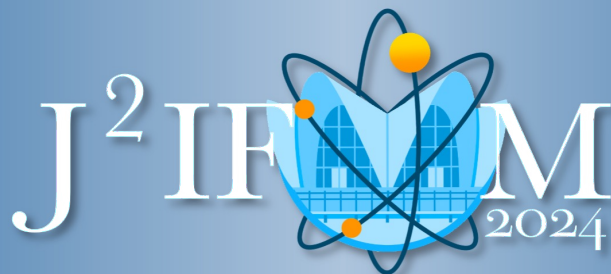
Grupo
Especializado de
Física Atómica
y Molecular



Real
Sociedad
Española de
Física

R.S.E.F.





XV Young Researchers in
Conference Atomic and Molecular Physics

CERTIFICATE OF ATTENDANCE

The organizing committee certifies that,

Costanza Borghesi

has attended and delivered an **Flash** presentation with the title
“*Tailoring High Entropy Oxides (HEOs) as Emerging Radiative
Materials for Green Energy Saving Buildings*” at the 15th Young
Researchers in Atomic and Molecular Physics Conference, held in the
Institute of Molecular Science from February 21st to February 23rd.

Javier Carmona García

Valencia, Spain, 23rd February 2024.



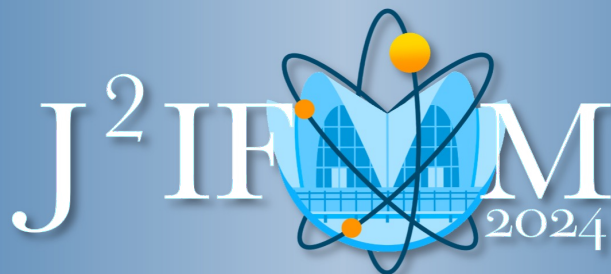
Grupo
Especializado de
Física Atómica
y Molecular



Real
Sociedad
Española de
Física

R.S.E.F.





XV Young Researchers in
Conference Atomic and Molecular Physics

CERTIFICATE OF ATTENDANCE

The organizing committee certifies that,

Cristina López Cava

has attended and delivered an **Flash** presentation with the title
“*Unraveling ClOOCl: UV/Vis Absorption Spectrum, Cross Sections,
and Photodissociation Channels for Enhanced Understanding of
Ozone Depletion Mechanisms*” at the 15th Young Researchers in
Atomic and Molecular Physics Conference, held in the Institute of
Molecular Science from February 21st to February 23rd.

Javier Carmona García

Valencia, Spain, 23rd February 2024.



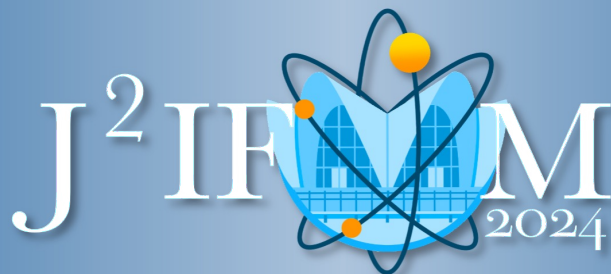
Grupo
Especializado de
Física Atómica
y Molecular



Real
Sociedad
Española de
Física

R.S.E.F.





XV Young Researchers in
Conference Atomic and Molecular Physics

CERTIFICATE OF ATTENDANCE

The organizing committee certifies that,

Carmen Rosales Martínez

has attended and delivered an **Flash** presentation with the title
“*Understanding the growth of Zr Multivariate Metal-Organic Frameworks*” at the 15th Young Researchers in Atomic and
Molecular Physics Conference, held in the Institute of Molecular
Science from February 21st to February 23rd.

Javier Carmona García

Valencia, Spain, 23rd February 2024.



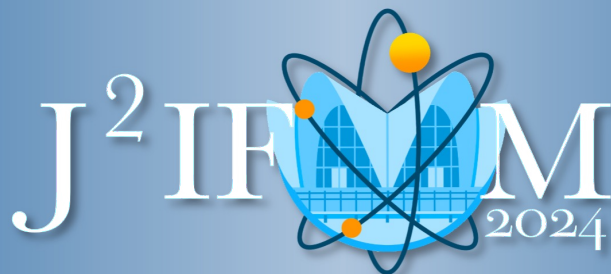
Grupo
Especializado de
Física Atómica
y Molecular



Real
Sociedad
Española de
Física

R.S.E.F.





XV
Conference

Young Researchers in
Atomic and Molecular Physics

CERTIFICATE OF ATTENDANCE

The organizing committee certifies that,

Daniel Barrena-Espés

has attended and delivered an **Flash** presentation with the title
“*Mapping electron presence: a study of $QTAIM \cap ELF$ intersections*”
at the 15th Young Researchers in Atomic and Molecular Physics
Conference, held in the Institute of Molecular Science from February
21st to February 23rd.

Javier Carmona García

Valencia, Spain, 23rd February 2024.



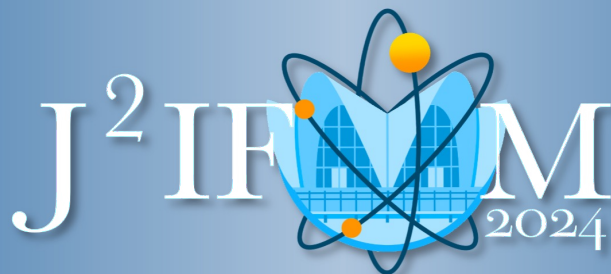
Grupo
Especializado de
Física Atómica
y Molecular



Real
Sociedad
Española de
Física

R.S.E.F.





XV Young Researchers in
Conference Atomic and Molecular Physics

CERTIFICATE OF ATTENDANCE

The organizing committee certifies that,

Diogo José Lopes Rodrigues

has attended and delivered an **Flash** presentation with the title
“*Domain-average Local Spin Densities*” at the 15th Young
Researchers in Atomic and Molecular Physics Conference, held in the
Institute of Molecular Science from February 21st to February 23rd.

Javier Carmona García

Valencia, Spain, 23rd February 2024.



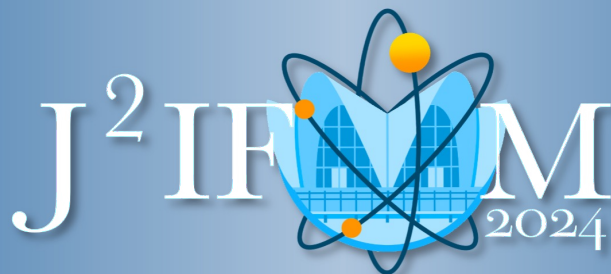
Grupo
Especializado de
Física Atómica
y Molecular



Real
Sociedad
Española de
Física

R.S.E.F.





XV Young Researchers in
Conference Atomic and Molecular Physics

CERTIFICATE OF ATTENDANCE

The organizing committee certifies that,

Jesús Fernández Sancho

has attended and delivered an **Flash** presentation with the title
“*Probing tautomerism imine-enamine of nitrogen bases by the
rotational study of 2-aminopyrimidine*” at the 15th Young
Researchers in Atomic and Molecular Physics Conference, held in the
Institute of Molecular Science from February 21st to February 23rd.

Javier Carmona García

Valencia, Spain, 23rd February 2024.



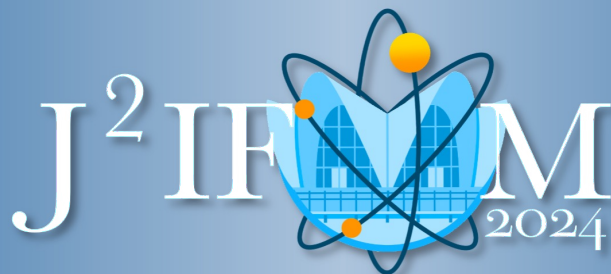
Grupo
Especializado de
Física Atómica
y Molecular



Real
Sociedad
Española de
Física

R.S.E.F.





XV
Conference

Young Researchers in
Atomic and Molecular Physics

CERTIFICATE OF ATTENDANCE

The organizing committee certifies that,

Lucía Velasco

has attended and delivered an **Flash** presentation with the title
“Time-resolved X-ray spectroscopy as a tool to unravel elusive intermediates of catalysts and photosensitizers used in H₂ reduction processes” at the 15th Young Researchers in Atomic and Molecular Physics Conference, held in the Institute of Molecular Science from February 21st to February 23rd.

Javier Carmona García

Valencia, Spain, 23rd February 2024.



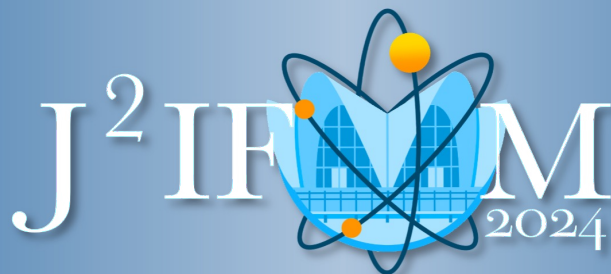
Grupo
Especializado de
Física Atómica
y Molecular



Real
Sociedad
Española de
Física

R.S.E.F.





XV
Conference

Young Researchers in
Atomic and Molecular Physics

CERTIFICATE OF ATTENDANCE

The organizing committee certifies that,

Milorad Andlekovic

has attended and delivered an **Flash** presentation with the title “*A Comparative Study of the Reaction Mechanism in hASNase3 and gpASNase1 using Multiscale Simulations*” at the 15th Young Researchers in Atomic and Molecular Physics Conference, held in the Institute of Molecular Science from February 21st to February 23rd.

Javier Carmona García

Valencia, Spain, 23rd February 2024.



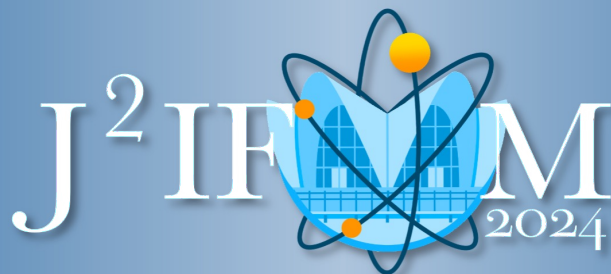
Grupo
Especializado de
Física Atómica
y Molecular



Real
Sociedad
Española de
Física

R.S.E.F.





XV Young Researchers in
Conference Atomic and Molecular Physics

CERTIFICATE OF ATTENDANCE

The organizing committee certifies that,

Maria Amparo Lopo March

has attended and delivered an **Flash** presentation with the title
“Development of multifunctional architectures to target G4s and deliver anticancer drugs” at the 15th Young Researchers in Atomic and Molecular Physics Conference, held in the Institute of Molecular Science from February 21st to February 23rd.

Javier Carmona García

Valencia, Spain, 23rd February 2024.



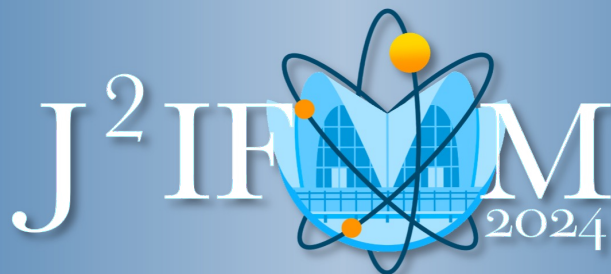
Grupo
Especializado de
Física Atómica
y Molecular



Real
Sociedad
Española de
Física

R.S.E.F.





XV
Conference

Young Researchers in
Atomic and Molecular Physics

CERTIFICATE OF ATTENDANCE

The organizing committee certifies that,

Nicolas Cartier

has attended and delivered an **Flash** presentation with the title
“Towards an Efficient SCF Algorithm for RDMFT” at the 15th
Young Researchers in Atomic and Molecular Physics Conference, held
in the Institute of Molecular Science from February 21st to February
23rd.

Javier Carmona García

Valencia, Spain, 23rd February 2024.



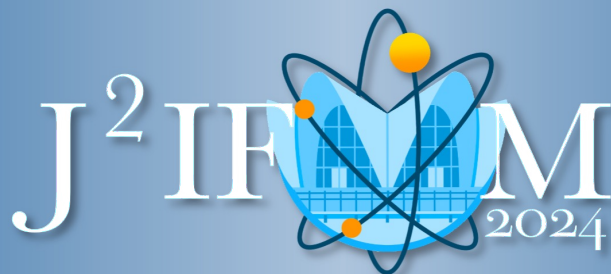
Grupo
Especializado de
Física Atómica
y Molecular



Real
Sociedad
Española de
Física

R.S.E.F.





XV
Conference

Young Researchers in
Atomic and Molecular Physics

CERTIFICATE OF ATTENDANCE

The organizing committee certifies that,

Swaroop Venkata Sai Kunapuli

has attended and delivered an **Flash** presentation with the title
“*Modeling fragmentation of non-covalent molecular clusters in
soft-ionisation mass spectrometry of deep eutectic solvents*” at the
15th Young Researchers in Atomic and Molecular Physics
Conference, held in the Institute of Molecular Science from February
21st to February 23rd.

Javier Carmona García

Valencia, Spain, 23rd February 2024.



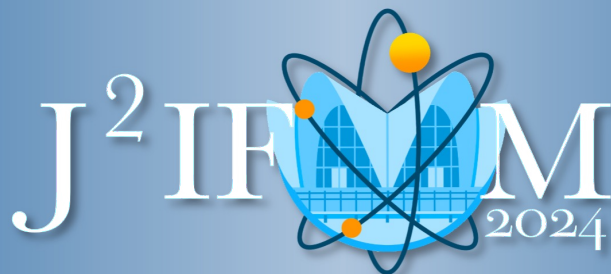
Grupo
Especializado de
Física Atómica
y Molecular



Real
Sociedad
Española de
Física

R.S.E.F.





XV Young Researchers in
Conference Atomic and Molecular Physics

CERTIFICATE OF ATTENDANCE

The organizing committee certifies that,

Tanvi Batta

has attended and delivered an **Flash** presentation with the title “*Ab initio investigations on hydrogen bond interactions of 1:1 theobromine-water complexes*” at the 15th Young Researchers in Atomic and Molecular Physics Conference, held in the Institute of Molecular Science from February 21st to February 23rd.

Javier Carmona García

Valencia, Spain, 23rd February 2024.



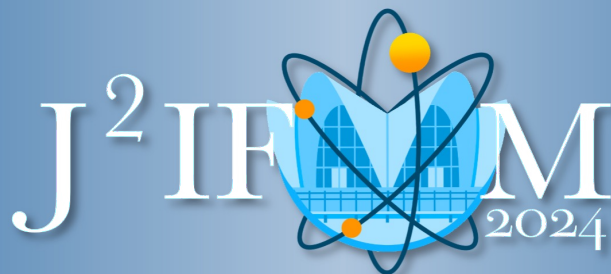
Grupo
Especializado de
Física Atómica
y Molecular



Real
Sociedad
Española de
Física

R.S.E.F.





XV Young Researchers in
Conference Atomic and Molecular Physics

CERTIFICATE OF ATTENDANCE

The organizing committee certifies that,

Valentin Gradisteanu

has attended and delivered an **Flash** presentation with the title
*“Development of embedded machine learning potentials for
simulations of enzymatic catalysis”* at the 15th Young Researchers in
Atomic and Molecular Physics Conference, held in the Institute of
Molecular Science from February 21st to February 23rd.

Javier Carmona García

Valencia, Spain, 23rd February 2024.



Grupo
Especializado de
Física Atómica
y Molecular



Real
Sociedad
Española de
Física

R.S.E.F.

