



Contribution ID: 60

Type: Oral

On-surface design of an 1D semiconductor by metal-organic coordination

Monday, 5 September 2022 16:00 (20 minutes)

Investigation of the magnetic properties of a metal-organic network consisting DCAAQ (N,N'-(anthracene-9,10-diylidene) dicyanamide) molecules coordinated with Co atoms on Au(111).

Would you like to participate in the Poster Prize competition?

No

Primary author: Mr MATHIALAGAN, Shanmugasibi (IMDEA Nanociencia)

Co-author: Ms PARREIRAS, Sofia (IMDEA Nanociencia)

Presenter: Mr MATHIALAGAN, Shanmugasibi (IMDEA Nanociencia)

Session Classification: AUSE B - 5/09/22