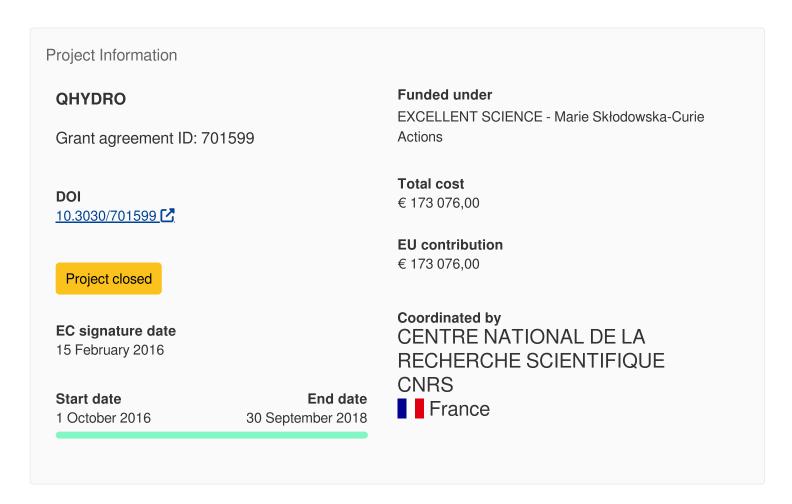


Quantum Hydrodynamics: Applications to nanoplasmonics

Results



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Publications

Conference proceedings (1)

Quantum hydrodynamics for nanoplasmonics [2]

Author(s): Fatema Tanjia, Giovanni Manfredi, Paul-Antoine Hervieux

Published in: Plasmonics: Design, Materials, Fabrication, Characterization, and

Applications XVI, 2018, Page(s) 8, ISBN 9781-510620162

Publisher: SPIE

DOI: 10.1117/12.2320737

Peer reviewed articles (1)

Plasmonic breathing modes in \$\rm C_{60}\$ molecules -- A quantum hydrodynamic approach 2

Author(s): Tanjia, Fatema; Hurst, Jerome; Hervieux, Paul-Antoine; Manfredi,

Giovanni

Published in: Physical Review A, Issue 98/24 October 2018, 2018, Page(s)

043430, ISSN 2469-9934

Publisher: Americal Physical Society **DOI:** 10.1103/PhysRevA.98.043430

Last update: 2 July 2024

Permalink: https://cordis.europa.eu/project/id/701599/results

European Union, 2025