

## Publication List of Mario Agostino Rocca

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- 192** [Morphological characterization and electronic properties of pristine and oxygen-exposed graphene nanoribbons on Ag\(110\)](#), J.E. Barcelon, M. Smerieri, G. Carraro, P. Wojciechowski, L. Vattuone, **M. Rocca**, S. Nappini, I. Pis, E. Magnano, F. Bondino, L. Vaghi, A. Papagni, and L. Savio, Phys. Chem. Chem. Phys. **23**, 7926-7937 DOI: 10.1039/d0cp04051g (2020).
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- 185** [“Deciphering complex features in STM images of O adatoms on Ag\(110\)”](#) T.B. Rawal, M. Smerieri, J. Pal, S. Hong, M. Alatalo, L. Savio, L. Vattuone, T.S. Rahman, **M. Rocca**, Phys. Rev. B **98**, 035405 (2018).
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- 183** [“Adatom Extraction from Pristine Metal Terraces by Dissociative Oxygen Adsorption: Combined STM and Density Functional Theory Investigation of O/Ag\(110\)”](#) J. Pal, T.B. Rawal, M. Smerieri, S. Hong, M. Alatalo, L. Savio, L. Vattuone, T.S. Rahman, **M. Rocca**, Phys. Rev. Lett. **118**, 226101 (2017).
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