
Publications

Published Scientific Papers

- [1] S. Schott, ERM, C. B. Nielsen, et al, *Nat. Commun.* **8**, 15200-10 (2017).
- [2] H. Wang, ERM, M. Bonn, and E. Cánovas, *Nano Lett.* **13**, 5311 (2013).
- [3] C. Gahl, D. Brete, ..., ERM et al, *J. Am. Chem. Soc.* **135**, 4273 (2013).
- [4] ERM, G. Mercurio, S. Hagen et al, *Chem. Phys. Lett.* **499**, 247 (2010).
- [5] ERM, C. Bronner et al, *Phys. Chem. Chem. Phys.* **12**, 6404 (2010).
- [6] G. Mercurio, ERM, I. Martin et al, *Phys. Rev. Lett.* **104**, 036102 (2010).
- [7] C. Gahl, R. Schmidt, D. Brete, ERM et al, *J. Am. Chem. Soc.* **132**, 1831 (2010).
- [8] ERM, J. Meyer, and K. Reuter, *Phys. Rev. B* **80**, 205414 (2009).
- [9] ERM, J. Meyer, A. Dehghan Baghi et al, *Phys. Rev. B* **80**, 035414 (2009).
- [10] R. Schmidt, ERM, W. Freyer, D. Brete et al, *Appl. Phys. A* **93**, 267 (2008).

Freelance Articles for Materials Views Online

- [1] "*Cuprous oxide: A new super-material?*", <http://bit.ly/Uq9hQL>
- [2] "*FIREBALL: powerful mesoscale computational chemistry*", <http://bit.ly/Sj6ic0>

Dissertation "*First-Principles Modeling of Molecular Switches at Surfaces*", FU Berlin, (2010).

Invited Talks

- Nov 2017 13th Nanotechnology Congress, *Puerto Vallarta, Mexico*
- Jul 2017 Karlsruhe Institute of Technology (KIT), *Karlsruhe*
- Nov 2016 Solvay Institutes Workshop, *Brussels, Belgium*
- Apr 2016 10th Scientific TMS Workshop, "Towards Molecular Spintronics", *Burgstädt*
- Sep 2010 10th Eur. Conf. on Surface Crystallography and Dynamics, *Reading, UK*
- May 2009 Tagung Sonderforschungsbereich 658 and -677, *Salzau*
- Nov 2006 Evaluation International Max-Planck Research School, *Berlin*