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List of Publications

- P. H. M. van Loosdrecht, C. Presura, **M. Popinciuc**, M. Mostovoy, G. Maris, T. T. M. Palstra, P. J. M. van Bentum, H. Yamada, T. Yamauchi and Y. Ueda, *Charge and sodium ordering in $\beta - Na_{0.33}V_2O_5$* , Journal of Superconductivity: Incorporating Novel Magnetism **15**, 587 (2002)
- C. Presura, **M. Popinciuc**, P. H. M. van Loosdrecht, D. van der Marel, M. Mostovoy, G. Maris, T. T. M. Palstra, H. Yamada and Y. Ueda, *Charge ordering in the quarter-filled 1D-metal $\beta - Na_{0.33}V_2O_5$* , Phys. Rev. Lett. **90**, 026402 (2003)
- **M. Popinciuc**, H. T. Jonkman, and B. J. van Wees, *Energy level alignment symmetry at Co/pentacene/Co interfaces*, J. Appl. Phys., **100**, 93714 (2006)
- O. D. Jurchescu, **M. Popinciuc**, B. J. van Wees, and T. T. M. Palstra, *Interface-controlled, high-mobility organic transistors*, Adv. Mater. **19**, 688 (2007)
- **M. Popinciuc**, H. T. Jonkman, and B. J. van Wees, *Energy level alignment at Co/AlOx/pentacene interfaces*, M. Popinciuc, H. T. Jonkman, and B. J. van Wees, J. Appl. Phys., **101**, 093701 (2007)
- N. Tombros, C. Jozsa, **M. Popinciuc**, H. T. Jonkman, and B. J. van Wees, *Electronic spin transport and spin precession in single graphene layers at room temperature*, Nature **448**, 571 (2007)

