

# Publications - Manuel Gruber

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\* denotes corresponding author(s)

## Peer-reviewed articles

- [1] T. Miyamachi\*, M. Gruber, V. Davesne, M. Bowen, S. Boukari, L. Joly, F. Scheurer, G. Rogez, T. Yamada, P. Ohresser, E. Beaurepaire, and W. Wulfhekel  
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- [4] F. Djeghloul, P. Dey, A. Hallal, E. Urbain, S. Mahiddine, M. Gruber, D. Spor, M. Alouani, H. Bulou, F. Scheurer, and W. Weber\*  
*Breakdown of the Electron-Spin Motion upon Reflection at Metal-Organic or Metal-Carbon Interfaces*  
Phys. Rev. B **89**, 134411 (2014).
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- [6] F. Djeghloul, G. Garreau, M. Gruber, L. Joly, S. Boukari, J. Arabski, H. Bulou, F. Scheurer, A. Hallal, F. Bertran, P. Le Fèvre, A. Taleb-Ibrahimi, W. Wulfhekel, E. Beaurepaire, S. Hajjar-Garreau, P. Wetzel, M. Bowen, and W. Weber\*  
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- [7] V. Davesne\*, M. Gruber, M. Studniarek, W. H. Doh, S. Zafeiratos, L. Joly, F. Sirotti, M. G. Silly, A. B. Gaspar, J. A. Real, G. Schmerber, M. Bowen, W. Weber, S. Boukari, V. D. Costa, J. Arabski, W. Wulfhekel, and E. Beaurepaire  
*Hysteresis and Change of Transition Temperature in Thin Films of Fe{[Me<sub>2</sub>Pyrz]<sub>3</sub>BH}<sub>2</sub>, a New Sublimable Spin-Crossover Molecule*  
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- [8] M. Gruber\*, F. Ibrahim, S. Boukari, H. Isshiki, L. Joly, M. Peter, M. Studniarek, V. Da Costa, H. Jabbar, V. Davesne, U. Halisdemir, J. Chen, J. Arabski, E. Otero, F. Choueikani, K. Chen, P. Ohresser, W. Wulfhekel, F. Scheurer, W. Weber, M. Alouani, E. Beaurepaire\*, and M. Bowen\*  
*Exchange Bias and Room-Temperature Magnetic Order in Molecular Layers*  
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- [9] M. Gruber\*, F. Ibrahim, S. Boukari, L. Joly, V. Da Costa, M. Studniarek, M. Peter, H. Isshiki, H. Jabbar, V. Davesne, J. Arabski, E. Otero, F. Choueikani, K. Chen, P. Ohresser, W. Wulfhekel, F. Scheurer, E. Beaurepaire, M. Alouani, W. Weber, and M. Bowen\*  
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