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## PEER-REVIEWED PUBLICATIONS (Google Scholar profile)

- 1. L. Zhang, A. Fonari, et al., J. Am. Chem Soc. (2014): 10.1021/ja503643s
- 2. L. Zhang, A. Fonari, et al., Chem. Eur. J. (2013): 10.1002/chem.201303308. Back cover
- 3. A. R. Morales, A. Frazer, A. W. Woodward, H.-Y. Ahn-White, <u>A. Fonari</u>, *et al.*, J. Org. Chem. (2013): 10.1021/jo302423p
- 4. E. S. Leonova, N. S. Makarov, A. Fonari, et al., J. Mol. Struct. (2013): 10.1016/j.molstruc.2012.12.034
- 5. A. O. El-Ballouli, R. S. Khnayzer, J. C. Khalife, <u>A. Fonari</u>, *et al.*, J. Photochem. Photobiol. A (2013): 10.1016/j.jphotochem.2013.07.018
- 6. B. R. Kaafarani, A. O. El-Ballouli, R. Trattnig, A. Fonari, et al., J. Mater. Chem. C (2013): 10.1039/c2tc00474g
- 7. I. V. Magedov, N. M. Evdokimov, A. S. Peretti, M. Karki, D. T. Lima, L. Frolova, M. R. Reisenauer, A. E. Romero, P. Tongwa, A. Fonari, et al., Chem. Commun. (2012): 10.1039/c2cc35044k
- 8. L. E. Polander, L. Pandey, A. Romanov, A. Fonari, et al., J. Org. Chem. (2012): 10.1021/jo3006232
- 9. I. V. Kosilkin, E. A. Hillenbrand, P. Tongwa, A. Fonari, et al., J. Mol. Struct. (2011): 10.1016/j.molstruc.2011.09.032
- 10. A. Fonari et al., J. Mol. Struct. (2011): 10.1016/j.molstruc.2011.06.020
- 11. A. Fonari et al., J. Mol. Struct. (2011): 10.1016/j.molstruc.2011.04.039
- 12. A. Fonari et al., Polyhedron (2011): 10.1016/j.poly.2011.04.002
- 13. E. S. Leonova, M. V. Makarov, E. Y. Rybalkina, S. L. Nayani, P. Tongwa, <u>A. Fonari</u>, *et al.*, Eur. J. Med. Chem (2010): 10.1016/j.ejmech.2010.09.058

## **POSTER PRESENTATIONS**

- 1. <u>A. Fonari</u>, et al., Theoretical evaluation of the charge-transport characteristics of the crystalline derivatives of dibenzo[b,def]chrysene (DBC), Georgia Tech Research and Innovation Conference (Nov 7-11, 2013, Atlanta, GA, USA)
- 2. <u>A. Fonari</u>, et al., Electronic Properties of (BEDT-TTF)(X2TCNQ) Crystals: a Density Functional Theory Study, Southeast Theoretical Chemistry Association Meeting (May 17-19, 2012, Athens, GA, USA),  $2^{nd}$  poster award
- 3. <u>A. Fonari</u>, et al., Angular Tetrachloro[6]Phenylene: a Step Toward Circular Phenylenes, American Crystallographic Association Meeting (May 28-Jun 2, 2011, New Orleans, LA, USA)
- 4. <u>A. Fonari</u>, et al., Structural Characterization of Novel Pyrene-Based Molecules, International Symposium of Functional  $\pi$ -Electron Systems: F $\pi$ -9 (May 23-28, 2010, Atlanta, GA, USA)
- 5. <u>A. Fonari</u>, et al., Two Polymorphs of 18-Crown-6 Derivative of Phenanthro[4,5-abc]Phenazine,  $65^{th}$  Southwest Regional Meeting of the American-Chemical-Society (Nov 04-07, 2009, El Paso, TX, USA)