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## PEER-REVIEWED PUBLICATIONS (Google Scholar profile)

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

## POSTER PRESENTATIONS

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1. A. Fonari, *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. A. Fonari, *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<sup>nd</sup> poster award**
3. A. Fonari, *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. A. Fonari, *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. A. Fonari, *et al.*, *Two Polymorphs of 18-Crown-6 Derivative of Phenanthro[4,5-abc]Phenazine*, 65<sup>th</sup> Southwest Regional Meeting of the American-Chemical-Society (Nov 04-07, 2009, El Paso, TX, USA)