

## Niladri Gomes: list of publications

1. Niladri Gomes, R. T. Clay, S. Mazumdar. Absence of superconductivity and valence bond order in the Hubbard--Heisenberg model for organic charge-transfer solids. J. Phys. Condens. Matter. **25**: 385603 (2012).
2. Niladri Gomes, W. Wasanthi De Silva, R. T. Clay, S. Mazumdar. Coulomb enhanced superconducting pair correlations in the frustrated quarter-filled band, Phys. Rev. B. **93**, 165110 (2016).
3. W. Wasanthi De Silva, N. Gomes, R. T. Clay, S. Mazumdar. Coulomb enhancement of superconducting pair-pair correlations in a  $\frac{3}{4}$ -filled model for k-(BEDT-TTF)<sub>2</sub>X. Phys. Rev. B. **93**, 205111 (2016).
4. R. T. Clay, A. B. Ward, N. Gomes, S. Mazumdar. Bond patterns and charge order amplitude in 1/4-filled charge-transfer solids, Phys. Rev. B. **95**, 125114 (2017)