

**Conformational switching of ethano-bridged Cu<sub>2</sub>H<sub>2</sub>-bis-porphyrin induced by aromatic amines**

Bettini, Simona; Maglie, Emanuela; Pagano, Rosanna; **Borovkov, Victor** Beilstein journal of nanotechnology 2015 / p. 2154-2160 : ill  
<http://dx.doi.org/10.3762/bjnano.6.221>

**The intriguing story of bis-porphyrins in chemical sensors**

Bettini, Simona; **Borovkov, Victor**; Giancane, Gabriele; Grover, Nikita; Mattern, Cornelia; Ottolini, Michela; Pagano, Rosanna; Senge, Mathias O.; Valli, Ludovico Twelfth International Conference on Porphyrins and Phthalocyanines : ICPP-12 : book of abstracts 2022 / p. 235 [http://www.icpp-spp.org/img\\_icpp12/ICPP-12%20BOA.pdf](http://www.icpp-spp.org/img_icpp12/ICPP-12%20BOA.pdf)

**The role of the central metal ion of ethane-bridged bis-porphyrins in histidine sensing**

Bettini, Simona; Pagano, Rosanna; **Borovkov, Victor**; Giancane, Gabriele; Valli, Ludovico Journal of colloid and interface science 2019 / p. 762-770 : ill <https://doi.org/10.1016/j.jcis.2018.08.116>