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Supporting Information

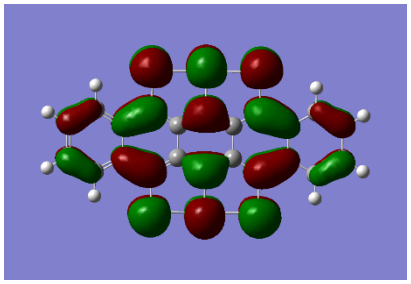
for

Pure and mixed ordered monolayers of tetracyano-2,6-naphthoquinodimethane and hexathiapentacene on the Ag(100) surface

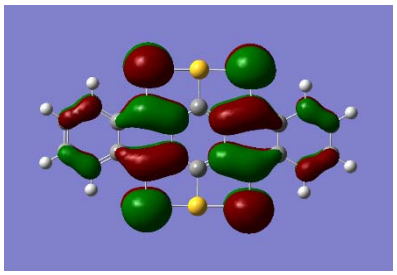
Robert Harbers, Timo Heepenstrick, Dmitrii F. Perepichka and Moritz Sokolowski

Beilstein J. Nanotechnol. **2019,** *10,* 1188–1199. doi:10.3762/bjnano.10.118

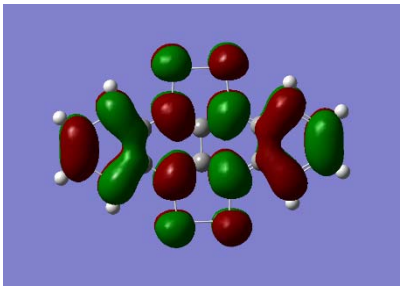
Frontier orbitals of molecules under study



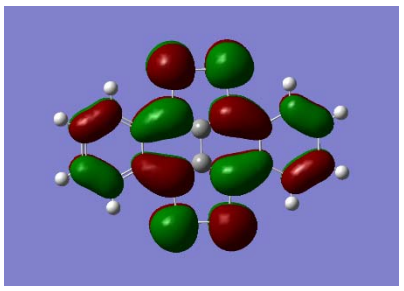
HTPEN LUMO = –3.28 eV



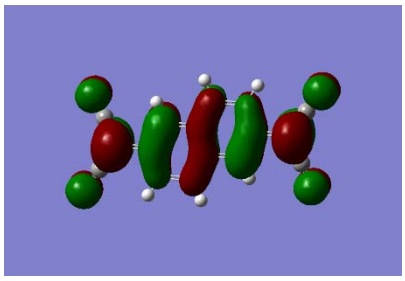
HTPEN HOMO = −5.38 eV



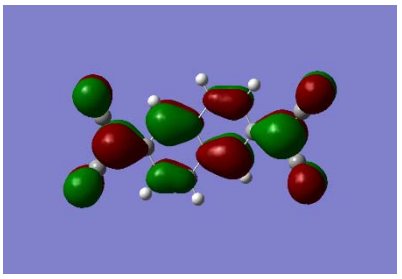
TTT LUMO = –2.37 eV



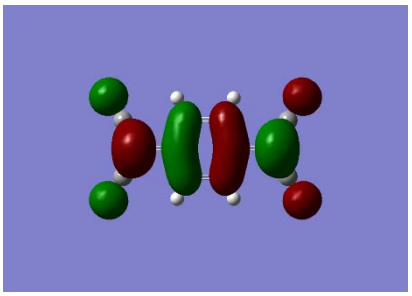
TTT HOMO = –4.39 eV



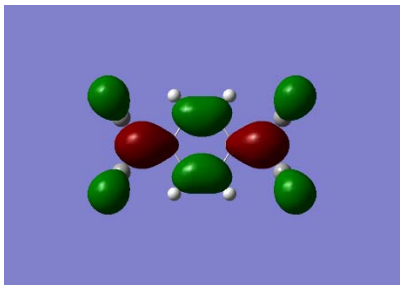
TNAP LUMO = – 4.80 eV



TNAP HOMO = –6.75 eV



TCNQ LUMO = –4.82 eV



TCNQ HOMO = –6.74 eV

Figure S1: Frontier orbitals (LUMO and HOMO) and orbital energies of 5,6,7,12,13,14-hexathiapentacene (**HTPEN**), 5,6,11,12-tetrathiotetracene (TTT), 7,7,8,8-tetracyano-2,6-naphthoquinodimethane (**TNAP**) and 7,7,8,8-tetracyanoquinodimethane (TCNQ).