

1) Bondarchuk, S. V.; Carrera, M.; de la Viuda, M.; Guijarro, A. Spontaneous disproportionation of lithium biphenyl in solution: a combined experimental and theoretical study, *New J. Chem.* 2018, 42, 5168-5177. [pdf](#)

2) Diez-Gomez, V.; Sobrados, I.; Sanz, J.; Carrera, M.; Guijarro, A.; Verges, J.-A.; de Andres, P. Density Functional Theory Modeling of Solid-State Nuclear Magnetic Resonances for Polycyclic Aromatic Hydrocarbons, *J. Phys. Chem. C*, 2018, 122, 11008-11014. [pdf](#)