

JOINT PUBLICATIONS

2024

» L. K/Bidi, A. Solé-Daura, T. Zhang, A. Desjonquères, J. M. Poblet, A.Proust, J. J. Carbó,* G. Guillemot* Epoxidation at Isolated Titanium Site Modeled by Ti-Siloxy-Polyoxometalates Built on [–A–XW9O34]n and [–B–YW9O33]9: Comparative Study of Their Hydrolytic Stability ChemCatChem *ASAP*

» K Talbi, F Penas-Hidalgo, A. Robinson, P. Gotico, W. Leibl, P. Mialane, M. Gomez-Mingot, M. Fontecave, A. Solé-Daura*, C. Mellot-Draznieks*, A. Dolbecq* Photocatalytic CO2 reduction by Ni-substituted polyoxometalates: Structure-activity relationships and mechanistic insights Applied Catalysis B: Environment and Energy 345 (2024) 123681

» M. Segado-Centellas,* C. Falaise,* N. Leclerc, G. Mpacko Priso, M. Haouas, E. Cadot, C. Bo Nanoconfinement of polyoxometalates in cyclodextrin: computational inspections of the binding affinity and experimental demonstrations of reactivity modulation; Chem. Sci. (2024), 15, 15849-15857