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Reusable Oxidation Catalysis Using Metal-Monocatecholato Species in a Robust Metal—Organic Framework. — UiO-66 metal-organic framework, modified with catechol-substructures and metalated with Cr provides an efficient, completely recyclable and reusable catalyst for oxidation of alcohols to ketones. — (FEI, H.; SHIN, J.; MENG, Y. S.; ADELHARDT, M.; SUTTER, J.; MEYER, K.; COHEN*, S. M.; J. Am. Chem. Soc. 136 (2014) 13, 4965–4973, <http://dx.doi.org/10.1021/ja411627z>; Dep. Chem. Biochem., Univ. Calif., San Diego, La Jolla, CA 92093, USA; Eng.) — U. Scheffler

