

## Metal-organic frameworks ...

... loaded with cupric chloride have been applied for adsorptive desulfurization. In their Communication on page 1198 ff., S. H. Jhung and N. A. Khan report the remarkable adsorptive performance of  $CuCl_2/V$ –benzenedicarboxylate (V-BDC) arising from the facile reduction of  $Cu^{II}$  to  $Cu^{I}$  by  $V^{III}$  in V-BDC. This approach provides new insights into redox reactions in metal–organic framework materials and can find application in the adsorptive desulfurization of liquid fuels.