

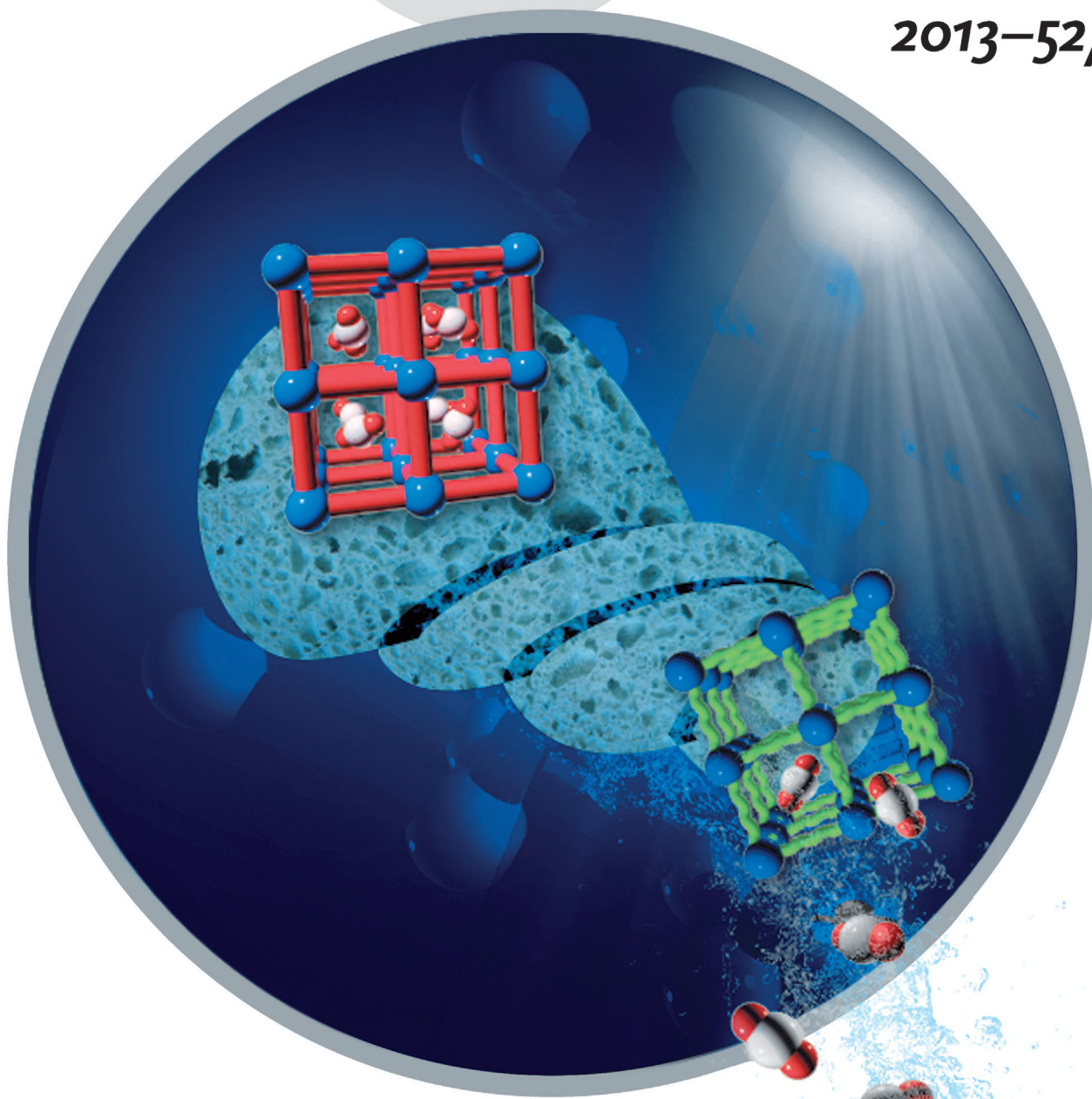
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## Metal–organic frameworks (MOFs) ...

... are ultraporous materials built from clusters of metal atoms joined periodically by organic linker molecules. Their surface areas and tunable surface chemistry make them excellent candidates for the capture of carbon dioxide. In their Communication on page 3695 ff., R. Lyndon, M. R. Hill, et al. report a MOF that has been constructed with light-responsive linker molecules, which are activated upon exposure to light and release the stored carbon dioxide.

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