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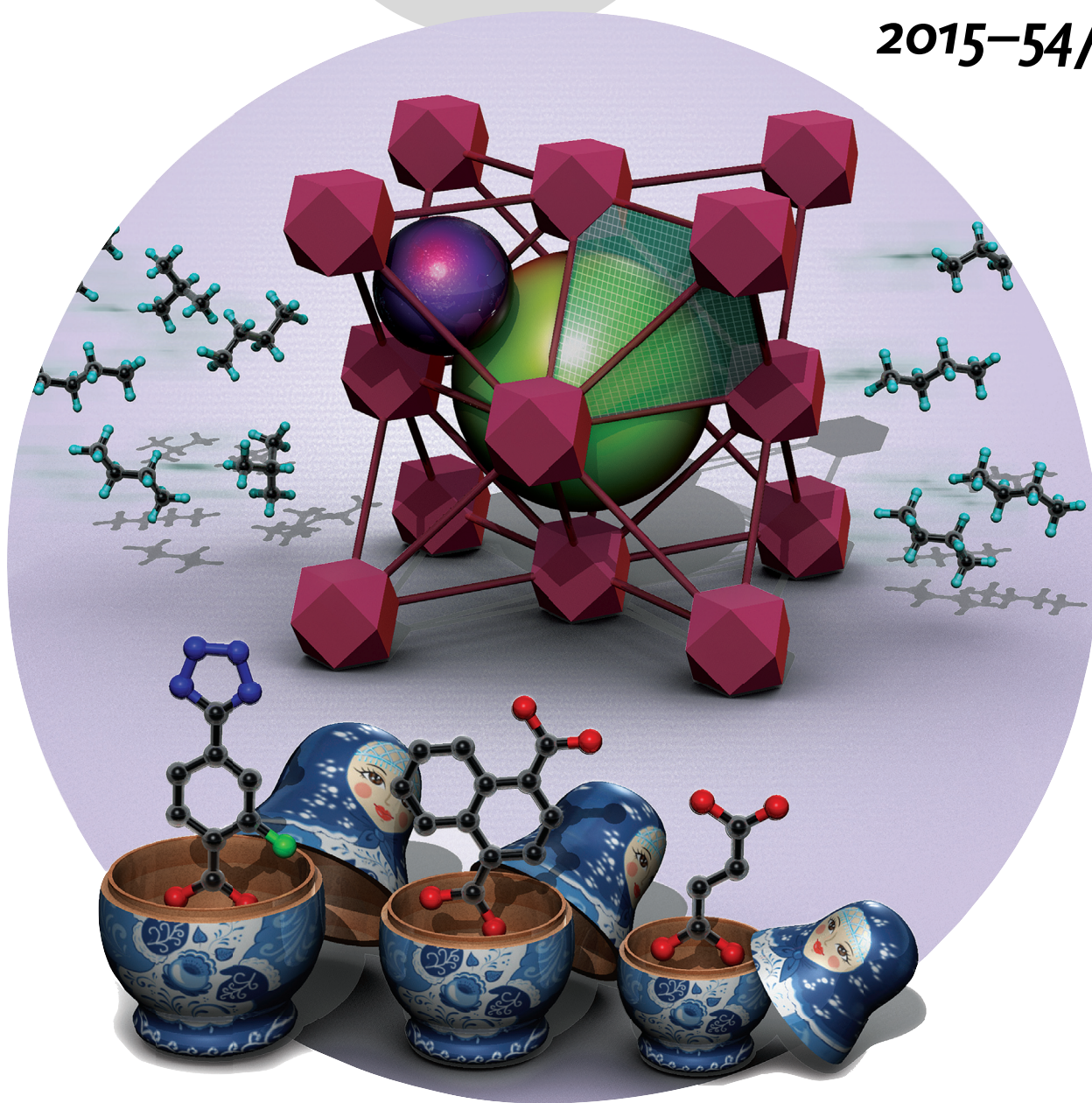
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... for adsorbents is possible by using metal–organic frameworks (MOFs) with the appropriate pore-aperture size. In their Communication on page 14353 ff., M. Eddaoudi and co-workers construct a new rare earth metal (RE) **fcu**-MOF with a triangular window aperture which provides unrivalled total exclusion of branched paraffins from normal paraffins. The optimal aperture size results from selecting the shortest linker from the available ditopic ligands.

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