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A new strategy ...

... for the nonchromatographic extraction of metallofullerenes from solutions of arc-processed raw soot is described by K. Itami, H. Shinohara et al. in their Communication on page 3102 ff. This method is based on the size-selective complexation with commercially available cycloparaphenylene (CPP). For example, $Gd@C_{82}$ can be selectively extracted from a fullerene mixture by the addition of [11]CPP.

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