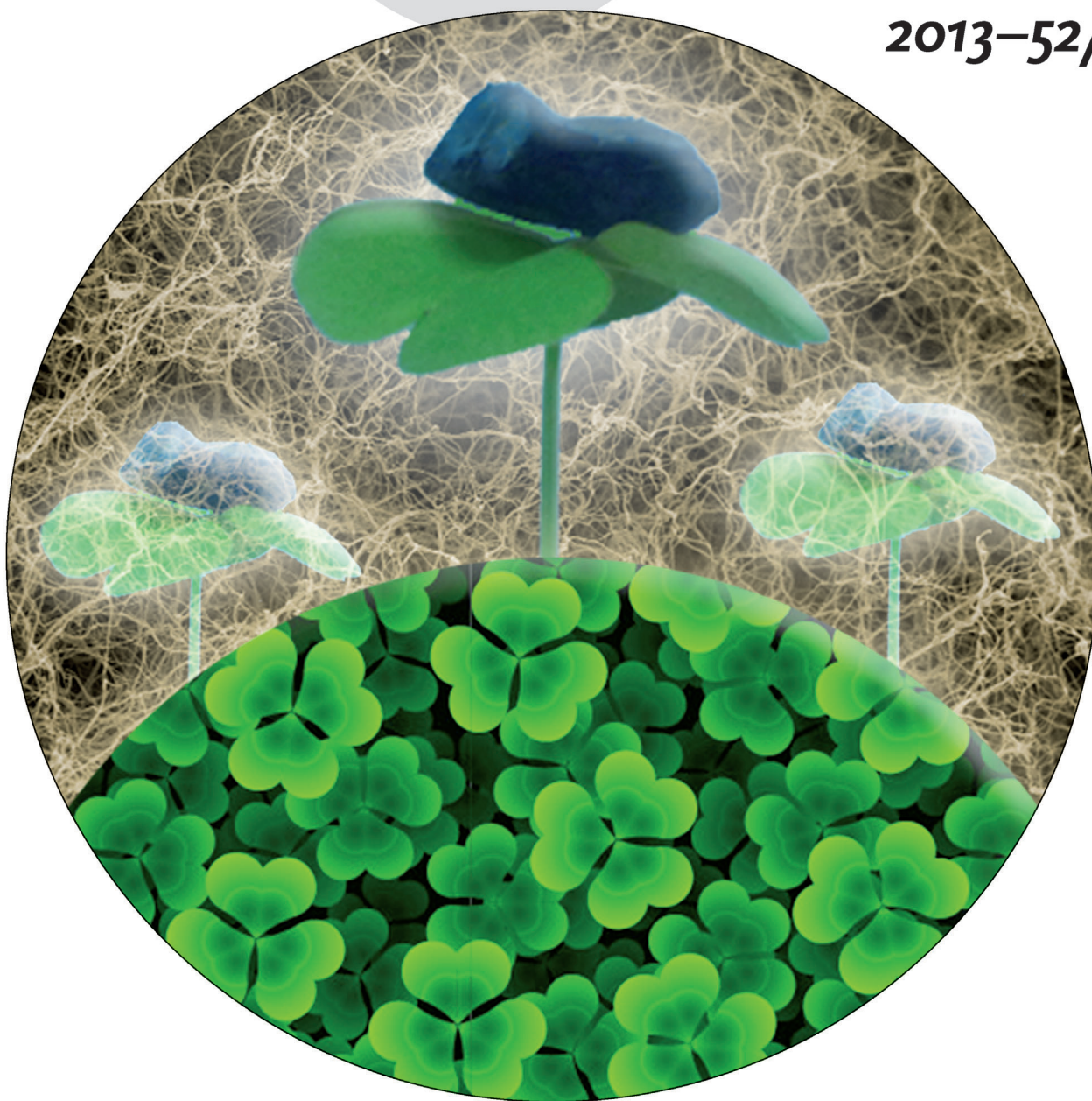


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Carbon nanofiber aerogels ...

... can be fabricated on a large scale by using a low-cost biomass, bacterial cellulose, as a precursor, which can be produced industrially in a microbial fermentation process (see picture). As described by S. H. Yu and co-workers in their Communication on page 2925 ff., the aerogels are ultralight (a small piece can sit on a clover leaf), flexible, fire-resistant, and have a superior absorption capacity for organic solvents. Picture design: M.-R. Gao.

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