

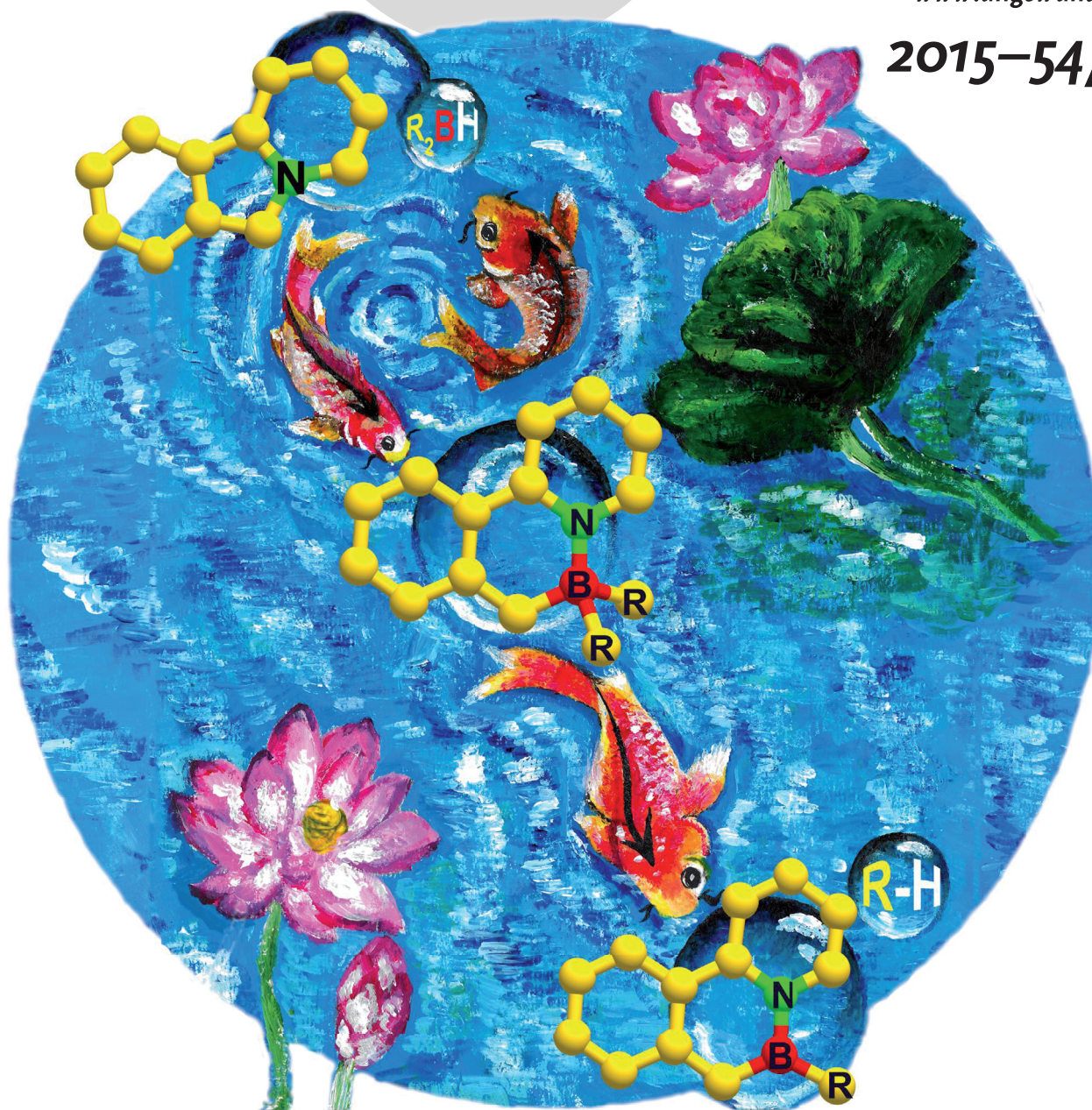
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N-heterocyclic molecules ...

... undergo an unprecedented 1,1-hydroboration with a variety of boranes (HBR_2) to form new BN heterocycles that undergo two competitive thermal-elimination pathways: retro-1,1-hydroboration or R–H elimination. As S. Wang et al. show in their Communication on page 5498 ff., the elimination pathway is an efficient method for providing highly emissive BN-doped arenes. The cover art was designed and painted by Yufei Li, a Ph.D. student at Queen's University.

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