Gold Finger!
This cover features gold–carbon nanotube (AuCNT) nanohybrids, prepared by stabilizing gold nanoparticles on a polyanionic–polycationic bilayer assembly around CNT. These are stable, recyclable catalysts for diverse organic transformations that can be performed under ambient conditions in open air. In their Communication on p. 2201 ff., E. Doris, I. N. N. Namboothiri and co-workers report the remarkable catalytic activity of AuCNT nanohybrids in N-formylation of a variety of primary and secondary amines with aqueous formaldehyde in high yield, low catalyst loading and excellent chemoselectivity.