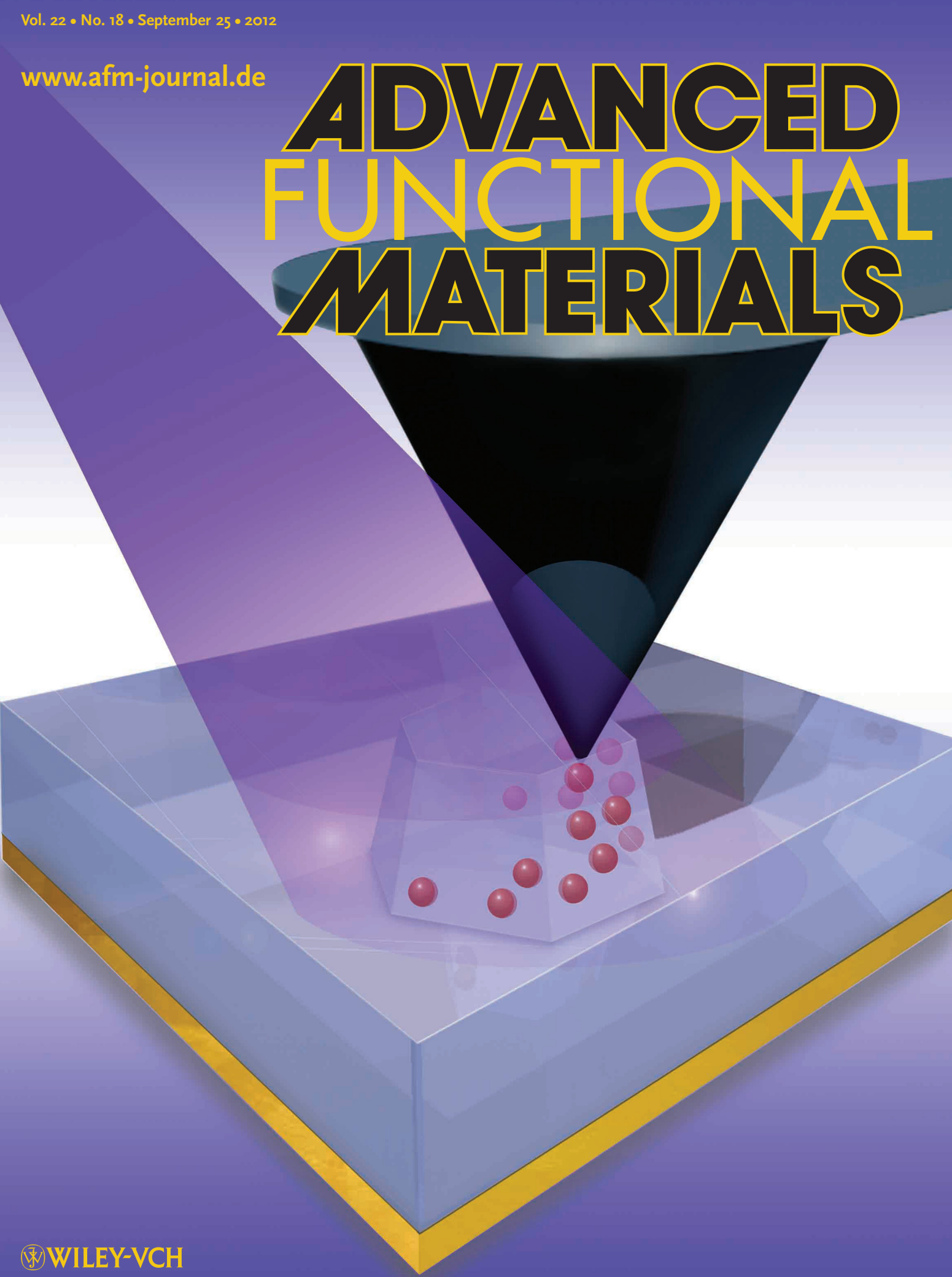


# ADVANCED FUNCTIONAL MATERIALS

An abstract illustration depicting a material synthesis or deposition process. A large, dark, inverted cone, resembling a nozzle or a laser beam, is shown depositing a substance onto a light blue, multi-layered substrate. The substrate has a yellow border. A transparent, purple, cube-like structure is positioned on the substrate, and a cluster of red spheres is being deposited onto its top surface. The background is a gradient of purple and blue.