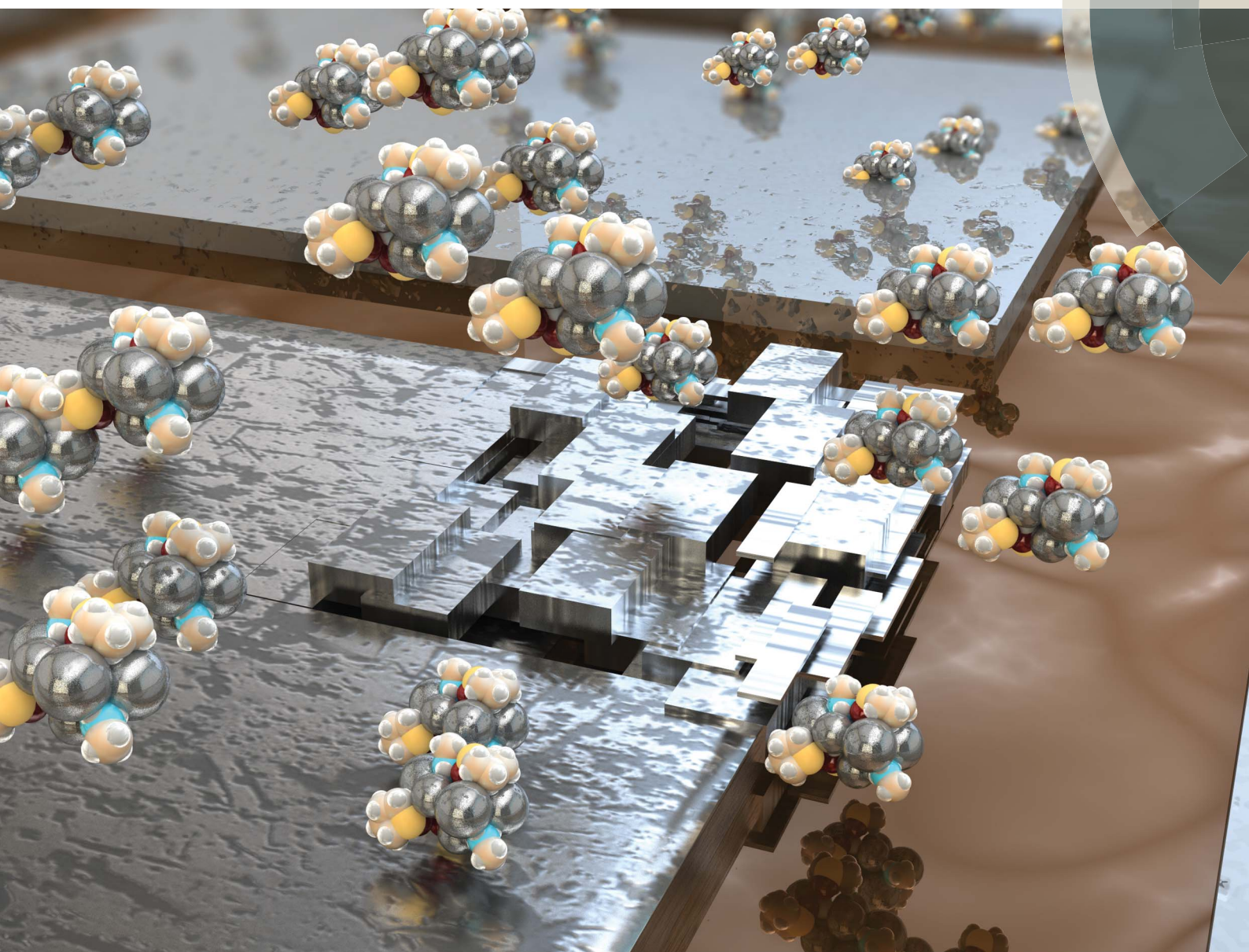


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## PAPER

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Controlling nucleation, growth, and orientation of metal halide perovskite thin films with rationally selected additives