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Nonlinear optics

Two-photon absorption towards pulse modulation in mechanically exfoliated and CVD monolayer cascaded MoS₂ structures

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Angle tolerant transmissive color filters exploiting metasurface incorporating hydrogenated amorphous silicon nanopillars [Editor’s Pick]

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Physical optics

Multiple-fringe structure of attosecond transient absorption spectrum driven by mid-infrared laser

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