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Exciton dynamics in suspended monolayer and few-layer MoS₂ 2D crystals

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646	Ultrabroadband time-resolved spectroscopy in novel types of condensed matter. 2016 , 3, 82		
645	Excited-State Properties of Janus Transition-Metal Dichalcogenides.		
644	Enhanced Carrier-Exciton Interactions in Monolayer MoS ₂ under Applied Voltages.		
643	Controlled Gas Molecules Doping of Monolayer MoS ₂ via Atomic-Layer-Deposited Al ₂ O ₃ Films.		
642	Probing Charge Carrier Transport and Recombination Pathways in Monolayer MoS ₂ /WS ₂ Heterojunction Photoelectrodes.		
641	Production of Highly Monolayer Enriched Dispersions of Liquid-Exfoliated Nanosheets by Liquid Cascade Centrifugation.		
640	Ultrafast Energy Dissipation via Coupling with Internal and External Phonons in Two-Dimensional MoS ₂ .		
639	Tunable photoluminescence of monolayer MoS ₂ via chemical doping. 2013 , 13, 5944-8		988
638	Valley carrier dynamics in monolayer molybdenum disulfide from helicity-resolved ultrafast pump-probe spectroscopy. <i>ACS Nano</i> , 2013 , 7, 11087-93	16.7	188
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