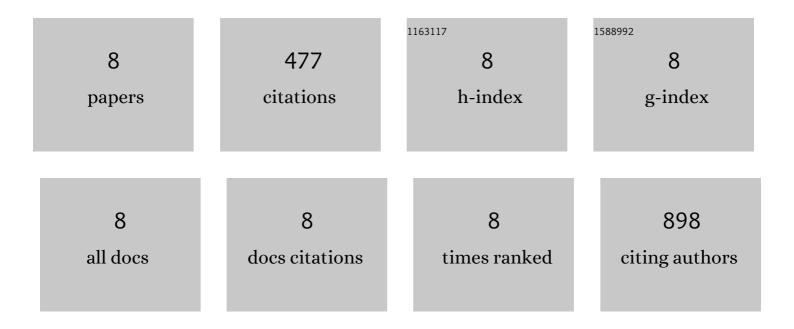
Thomas Lyons

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Giant effective Zeeman splitting in a monolayer semiconductor realized by spin-selective strong light–matter coupling. Nature Photonics, 2022, 16, 632-636.	31.4	14
2	Strong exciton-photon coupling in large area MoSe2 and WSe2 heterostructures fabricated from two-dimensional materials grown by chemical vapor deposition. 2D Materials, 2021, 8, 011002.	4.4	10
3	Manipulating molecules with strong coupling: harvesting triplet excitons in organic exciton microcavities. Chemical Science, 2020, 11, 343-354.	7.4	98
4	Interplay between spin proximity effect and charge-dependent exciton dynamics in MoSe2/CrBr3 van der Waals heterostructures. Nature Communications, 2020, 11, 6021.	12.8	52
5	The valley Zeeman effect in inter- and intra-valley trions in monolayer WSe2. Nature Communications, 2019, 10, 2330.	12.8	55
6	Valley coherent exciton-polaritons in a monolayer semiconductor. Nature Communications, 2018, 9, 4797.	12.8	66
7	Valley-addressable polaritons in atomically thin semiconductors. Nature Photonics, 2017, 11, 497-501.	31.4	169
8	Tuning Nonlinear Mechanical Mode Coupling in GaAs Nanowires Using Cross-Section Morphology Control. Nano Letters, 2016, 16, 7414-7420.	9.1	13