

Martin Wersäll

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

1,576
citations

1040056

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h-index

1474206

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g-index

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docs citations

9
times ranked

1715
citing authors

#	ARTICLE	IF	CITATIONS
1	Correlative Dark-Field and Photoluminescence Spectroscopy of Individual Plasmon-Molecule Hybrid Nanostructures in a Strong Coupling Regime. ACS Photonics, 2019, 6, 2570-2576.	6.6	33
2	Self-Hybridized Exciton-Polaritons in Multilayers of Transition Metal Dichalcogenides for Efficient Light Absorption. ACS Photonics, 2019, 6, 139-147.	6.6	80
3	Collective Strong Light-Matter Coupling in Hierarchical Microcavity-Plasmon-Exciton Systems. Nano Letters, 2019, 19, 189-196.	9.1	92
4	Observation of Tunable Charged Exciton Polaritons in Hybrid Monolayer WS ₂ -Plasmonic Nanoantenna System. Nano Letters, 2018, 18, 1777-1785.	9.1	200
5	Novel Nanostructures and Materials for Strong Light-Matter Interactions. ACS Photonics, 2018, 5, 24-42.	6.6	365
6	Suppression of photo-oxidation of organic chromophores by strong coupling to plasmonic nanoantennas. Science Advances, 2018, 4, eaas9552.	10.3	199
7	Observation of Mode Splitting in Photoluminescence of Individual Plasmonic Nanoparticles Strongly Coupled to Molecular Excitons. Nano Letters, 2017, 17, 551-558.	9.1	167
8	Realizing Strong Light-Matter Interactions between Single-Nanoparticle Plasmons and Molecular Excitons at Ambient Conditions. Physical Review Letters, 2015, 114, 157401.	7.8	419
9	Directional Nanoplasmonic Antennas for Self-Referenced Refractometric Molecular Analysis. Journal of Physical Chemistry C, 2014, 118, 21075-21080.	3.1	21