

Martin Wersäll

List of Publications by Year in descending order

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9
papers

1,576
citations

1040056

9
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

1715
citing authors

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