

Anna RosÅ,awska

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

286
citations

1039880

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1058333

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14
docs citations

14
times ranked

317
citing authors

#	ARTICLE	IF	CITATIONS
1	Exciton dynamics of C60-based single-photon emitters explored by Hanbury Brown–Twiss scanning tunnelling microscopy. <i>Nature Communications</i> , 2015, 6, 8461.	5.8	73
2	Photon superbunching from a generic tunnel junction. <i>Science Advances</i> , 2019, 5, eaav4986.	4.7	35
3	Energy funnelling within multichromophore architectures monitored with subnanometre resolution. <i>Nature Chemistry</i> , 2021, 13, 766-770.	6.6	30
4	Submolecular Electroluminescence Mapping of Organic Semiconductors. <i>ACS Nano</i> , 2017, 11, 1230-1237.	7.3	25
5	Single Charge and Exciton Dynamics Probed by Molecular-Scale-Induced Electroluminescence. <i>Nano Letters</i> , 2018, 18, 4001-4007.	4.5	25
6	Bimodal exciton-plasmon light sources controlled by local charge carrier injection. <i>Science Advances</i> , 2018, 4, eaap8349.	4.7	21
7	Atomic-Scale Dynamics Probed by Photon Correlations. <i>ACS Nano</i> , 2020, 14, 6366-6375.	7.3	17
8	Single Photon Emission from a Plasmonic Light Source Driven by a Local Field-Induced Coulomb Blockade. <i>ACS Nano</i> , 2020, 14, 4216-4223.	7.3	14
9	Mapping Lamb, Stark, and Purcell Effects at a Chromophore-Picocavity Junction with Hyper-Resolved Fluorescence Microscopy. <i>Physical Review X</i> , 2022, 12, .	2.8	13
10	A Single Hydrogen Molecule as an Intensity Chopper in an Electrically Driven Plasmonic Nanocavity. <i>Nano Letters</i> , 2019, 19, 235-241.	4.5	10
11	Atomic-Scale Structural Fluctuations of a Plasmonic Cavity. <i>Nano Letters</i> , 2021, 21, 7221-7227.	4.5	10
12	Internal Stark effect of single-molecule fluorescence. <i>Nature Communications</i> , 2022, 13, 677.	5.8	8
13	Gigahertz Frame Rate Imaging of Charge-Injection Dynamics in a Molecular Light Source. <i>Nano Letters</i> , 2021, 21, 4577-4583.	4.5	3
14	Gold Chain Formation <i>via</i> Local Lifting of Surface Reconstruction by Hot Electron Injection on H ₂ (D ₂)/Au(111). <i>ACS Nano</i> , 2020, 14, 15241-15247.	7.3	2