

Sriharsha V Jayanti

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5831589/publications.pdf>

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6
papers

1,131
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

2145
citing authors

#	ARTICLE	IF	CITATIONS
1	Plasmonic Films Can Easily Be Better: Rules and Recipes. <i>ACS Photonics</i> , 2015, 2, 326-333.	6.6	818
2	Wedge Waveguides and Resonators for Quantum Plasmonics. <i>Nano Letters</i> , 2015, 15, 6267-6275.	9.1	107
3	Near-Field Light Design with Colloidal Quantum Dots for Photonics and Plasmonics. <i>Nano Letters</i> , 2014, 14, 5827-5833.	9.1	70
4	Ultraviolet Plasmonic Chirality from Colloidal Aluminum Nanoparticles Exhibiting Charge-Selective Protein Detection. <i>Advanced Materials</i> , 2015, 27, 6244-6250.	21.0	63
5	A customizable class of colloidal-quantum-dot metallic lasers and amplifiers. <i>Science Advances</i> , 2017, 3, e1700688.	10.3	50
6	Room-Temperature Strong Coupling of CdSe Nanoplatelets and Plasmonic Hole Arrays. <i>Nano Letters</i> , 2019, 19, 108-115.	9.1	23