

# Hongyi Zhang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11602507/publications.pdf>

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2258059

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times ranked

190  
citing authors

#	ARTICLE	IF	CITATIONS
1	Eleven Nanometer Alignment Precision of a Plasmonic Nanoantenna with a Self-Assembled GaAs Quantum Dot. Nano Letters, 2014, 14, 197-201.	9.1	40
2	On-Chip Single-Plasmon Nanocircuit Driven by a Self-Assembled Quantum Dot. Nano Letters, 2017, 17, 4291-4296.	9.1	30
3	Photo-instability of CdSe/ZnS quantum dots in poly(methylmethacrylate) film. Journal of Applied Physics, 2013, 114, 244308.	2.5	7
4	Narrow-line self-assembled GaAs quantum dots for plasmonics. Applied Physics Letters, 2015, 106, 101110.	3.3	3
5	Observation of photo darkening in self assembled InGaAs/GaAs quantum dots. Journal of Applied Physics, 2013, 113, .	2.5	1