

# Tao Cai

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3958771/publications.pdf>

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7  
papers

765  
citations

1307594  
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1720034  
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g-index

7  
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docs citations

7  
times ranked

1231  
citing authors

#	ARTICLE	IF	CITATIONS
1	A topological quantum optics interface. Science, 2018, 359, 666-668.	12.6	518
2	Coupling quantum emitters in WSe <sub>2</sub> monolayers to a metal-insulator-metal waveguide. Applied Physics Letters, 2018, 113, .	3.3	19
3	Radiative Enhancement of Single Quantum Emitters in WSe <sub>2</sub> Monolayers Using Site-Controlled Metallic Nanopillars. ACS Photonics, 2018, 5, 3466-3471.	6.6	51
4	Coupling Emission from Single Localized Defects in Two-Dimensional Semiconductor to Surface Plasmon Polaritons. Nano Letters, 2017, 17, 6564-6568.	9.1	57
5	All-optical coherent control of vacuum Rabi oscillations. Nature Photonics, 2014, 8, 858-864.	31.4	58
6	Controlled coupling of photonic crystal cavities using photochromic tuning. Applied Physics Letters, 2013, 102, .	3.3	42
7	All-optical tuning of a quantum dot in a coupled cavity system. Applied Physics Letters, 2012, 100, 231107.	3.3	20