

Tianlong Wu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1968116/publications.pdf>

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9
papers

491
citations

1305906

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1637695

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g-index

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all docs

9
docs citations

9
times ranked

624
citing authors

#	ARTICLE	IF	CITATIONS
1	Wideband frequency tunable metamaterial absorber by splicing multiple tuning ranges. Results in Physics, 2021, 20, 103753.	2.0	17
2	A dual responsive photonic liquid for independent modulation of color brightness and hue. Materials Horizons, 2021, 8, 2032-2040.	6.4	42
3	Broadband RCS Reduction by a Quaternionic Metasurface. Materials, 2021, 14, 2787.	1.3	9
4	Inhomogeneous substrate metamaterial absorbers with broadband absorption spanning low and high frequency bands. Journal Physics D: Applied Physics, 2020, 53, 105003.	1.3	6
5	Broadband radar cross section reduction by in-plane integration of scattering metasurfaces and magnetic absorbing materials. Results in Physics, 2019, 12, 1964-1970.	2.0	37
6	Utilizing Iron's Attractive Chemical and Magnetic Properties in Microrocket Design, Extended Motion, and Unique Performance. Small, 2017, 13, 1700035.	5.2	24
7	Optically Transparent Broadband Microwave Absorption Metamaterial By Standingâ€Up Closedâ€Ring Resonators. Advanced Optical Materials, 2017, 5, 1700109.	3.6	124
8	Integrating non-planar metamaterials with magnetic absorbing materials to yield ultra-broadband microwave hybrid absorbers. Applied Physics Letters, 2014, 104, .	1.5	88
9	Broadband patterned magnetic microwave absorber. Journal of Applied Physics, 2014, 116, .	1.1	144