

Jinhua Yan

List of Publications by Year in descending order

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11
papers

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11
docs citations

11
times ranked

101
citing authors

#	ARTICLE	IF	CITATIONS
1	Analysis of the Electromagnetic Interaction Between Periodically Corrugated Transmission Lines Through the Mutual Capacitance and Mutual Inductance. IEEE Access, 2022, 10, 15818-15834.	4.2	4
2	Space-wave isolator based on remanence at microwave frequencies. Optik, 2021, 227, 165531.	2.9	0
3	Recognition of Suspension Liquid Based on Speckle Patterns Using Deep Learning. IEEE Photonics Journal, 2021, 13, 1-7.	2.0	4
4	An electrostatic energy-based charge model for molecular dynamics simulation. Journal of Chemical Physics, 2021, 154, 134107.	3.0	5
5	Ultrawideband unidirectional surface magnetoplasmons based on remanence for the microwave region. Optical Materials Express, 2021, 11, 2335.	3.0	3
6	Circuit Model of Parallel Corrugated Transmission Lines for Differential Signal Propagating in Microwave Band. IEEE Access, 2020, 8, 221783-221793.	4.2	6
7	Ultra-broad band and tunable optical limiting based on photo-refraction of PbSe quantum dots. Optics and Laser Technology, 2019, 120, 105693.	4.6	2
8	Equivalent circuit parameters of planar transmission lines with spoof surface plasmon polaritons and its application in high density circuits. Scientific Reports, 2019, 9, 18853.	3.3	4
9	Optimization of hydrogel containing toluidine blue O for photodynamic therapy by response surface methodology. Journal of Photochemistry and Photobiology B: Biology, 2017, 173, 389-396.	3.8	11
10	Tunable near-infrared emission and fluorescent lifetime of PbSe quantum dot-doped borosilicate glass. Journal of Alloys and Compounds, 2017, 711, 58-63.	5.5	16
11	Experimental Realization of a PbSe-Quantum-Dot Doped Fiber Laser. IEEE Photonics Technology Letters, 2013, 25, 572-575.	2.5	26