

Ana Radosavljevic

List of Publications by Year in descending order

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18
papers

100
citations

1478505

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h-index

1372567

10
g-index

18
all docs

18
docs citations

18
times ranked

119
citing authors

#	ARTICLE	IF	CITATIONS
1	Localized modes in nonlinear binary kagome ribbons. Physical Review E, 2015, 92, 052916.	2.1	17
2	Coherent light propagation through multicore optical fibers with linearly coupled cores. Journal of the Optical Society of America B: Optical Physics, 2015, 32, 2520.	2.1	14
3	Laser Written Glass Interposer for Fiber Coupling to Silicon Photonic Integrated Circuits. IEEE Photonics Journal, 2021, 13, 1-12.	2.0	12
4	Light propagation management by disorder and nonlinearity in one-dimensional photonic lattices. Journal of the Optical Society of America B: Optical Physics, 2013, 30, 2340.	2.1	10
5	Optimization of cubic GaN/AlGaIn quantum well-based structures for intersubband absorption in the infrared spectral range. Solid State Communications, 2014, 182, 38-42.	1.9	9
6	Cubic GaN/AlGaIn based quantum wells optimized for applications to tunable mid-infrared photodetectors. Optical and Quantum Electronics, 2015, 47, 865-872.	3.3	8
7	Control of light propagation in one-dimensional quasi-periodic nonlinear photonic lattices. Journal of Optics (United Kingdom), 2014, 16, 025201.	2.2	6
8	Light propagation in binary kagome ribbons with evolving disorder. Physical Review E, 2017, 96, 012225.	2.1	5
9	Thermally Tunable Quantum Cascade Laser With an External Germanium-on-SOI Distributed Bragg Reflector. IEEE Journal of Selected Topics in Quantum Electronics, 2019, 25, 1-7.	2.9	5
10	Light propagation inside a cavity formed between nonlinear defect and interface of two dissimilar one-dimensional linear photonic lattices. European Physical Journal D, 2015, 69, 1.	1.3	4
11	Defect induced wave-packet dynamics in linear one-dimensional photonic lattices. Physica Scripta, 2015, 90, 025505.	2.5	4
12	Models of spin-orbit-coupled oligomers. Chaos, 2017, 27, 113102.	2.5	4
13	Manipulation of light beam propagation in one-dimensional photonic lattices with linear refractive index profile. Optics Communications, 2015, 335, 194-198.	2.1	1
14	Femtosecond Laser-inscribed Non-volatile Integrated Optical Switch in Fused Silica based on Microfluidics-controlled Total Internal Reflection. Journal of Lightwave Technology, 2020, , 1-1.	4.6	1
15	Light propagation management in complex photonic lattices. , 2015, , .		0
16	Non-Volatile Microfluidics Controlled Switch Fabricated in Fused Silica by Femtosecond Laser Inscription. , 2019, , .		0
17	Light propagation In Cavity Formed By Nonlinear Defect And Interface Between Two Different Linear Waveguide Arrays. , 2014, , .		0
18	Laser printed glass planar lightwave circuits with integrated fiber alignment structures. , 2018, , .		0