Saime Cigdem Yorulmaz

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7362205/publications.pdf

Version: 2024-02-01

1937685 1872680 9 62 4 6 citations h-index g-index papers 9 9 9 97 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	SESAM modelocked Yb:CaGdAlO_4 laser in the soliton modelocking regime with positive intracavity dispersion. Optics Express, 2014, 22, 5913.	3.4	3
2	Characterization of parametric down-conversion in periodically poled KTP crystals with a picosecond pump. Proceedings of SPIE, 2012, , .	0.8	0
3	Spatially entangled four-photon states from a periodically poled potassium-titanyl-phosphate crystal. Physical Review A, 2012, 85, .	2.5	8
4	Photothermal Tuning and Size Locking of Salt-Water Microdroplets on a Superhydrophobic Surface. International Journal of Optomechatronics, 2009, 3, 303-318.	6.6	4
5	Controlled observation of nondegenerate cavity modes in a microdroplet on a superhydrophobic surface. Optics Communications, 2009, 282, 3024-3027.	2.1	18
6	Raman lasing near 650nm from pure water microdroplets on a superhydrophobic surface. Photonics and Nanostructures - Fundamentals and Applications, 2009, 7, 186-189.	2.0	5
7	High precision size tuning and stabilization of single salt-water microdroplets on a superhydrophobic surface. , 2009, , .		O
8	Reversible photothermal tuning of a salty water microdroplet. Physical Chemistry Chemical Physics, 2009, 11, 2597.	2.8	22
9	Large spectral tuning of liquid microdroplets by local heating with a focused infrared laser. , 2008, , .		2