

# Saime Cigdem Yorulmaz

## List of Publications by Year in descending order

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

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9  
papers

62  
citations

1937685

4  
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1872680

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9  
docs citations

9  
times ranked

97  
citing authors

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