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Title:	Nonlinear Optical Trapping Dynamics Studied with Simultaneous Spatial and Temporal Resolution
Authors:	Devi, Anita (/jspui/browse?type=author&value=Devi%2C+Anita) Yadav, Sumit (/jspui/browse?type=author&value=Yadav%2C+Sumit) De, Arijit Kumar (/jspui/browse?type=author&value=De%2C+Arijit+Kumar)
Keywords:	Nonlinear Trapping Simultaneous Spatial
Issue Date:	2021
Publisher:	Optica Publishing Group
Citation:	Optics InfoBase Conference Papers, 9-13.
Abstract:	By simultaneously detecting backscatter signal and recording bright-field video-microscopy, we spatiotemporally track optical trapping dynamics of dielectric micro-particles in a nonlinear laser trap generated by high-repetition-rate femtosecond pulse-train.
Description:	Only IISERM authors are available in the record
URI:	<a href="https://doi.org/10.1364/NLO.2021.NW2B.5">https://doi.org/10.1364/NLO.2021.NW2B.5</a> ( <a href="https://doi.org/10.1364/NLO.2021.NW2B.5">https://doi.org/10.1364/NLO.2021.NW2B.5</a> ) <a href="http://hdl.handle.net/123456789/4679">http://hdl.handle.net/123456789/4679</a> ( <a href="http://hdl.handle.net/123456789/4679">http://hdl.handle.net/123456789/4679</a> )
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