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Title:	Optical trapping of dielectric microparticles with the focused annular beam
Authors:	Yadav, Sumit (/jspui/browse?type=author&value=Yadav%2C+Sumit) Abdul, Alim (/jspui/browse?type=author&value=Abdul%2C+Alim) De, Arijit K. (/jspui/browse?type=author&value=De%2C+Arijit+K.)
Keywords:	Optical trapping dielectric microparticles
Issue Date:	2022
Publisher:	SPIE
Citation:	Proceedings of SPIE - The International Society for Optical Engineering, 12198(1), 2635821.
Abstract:	Here, we present experimental results of optical trapping of dielectric microparticles with structured laser beam created by computer-generated holograms using a spatial light modulator. We compared the trapping efficiencies with converging obstructed Gaussian and Gaussian beams.
Description:	Only IISER Mohali authors are available in the record.
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