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|---|--|--|--|--|--|--|--|
| Title: | Reply to "Comment on 'Unified treatment of nonlinear optical force in laser trapping of dielectric particles of varying sizes'" | | | | | | |
| Authors: | Devi, Anita (/jspui/browse?type=author&value=Devi%2C+Anita) De, Arijit K. (/jspui/browse?type=author&value=De%2C+Arijit+K.) | | | | | | |
| Keywords: | Unified treatment nonlinear optical force laser trapping dielectric particles | | | | | | |
| Issue Date: | 2022 | | | | | | |
| Publisher: | American Physical Society | | | | | | |
| Citation: | Physical Review Research, 4(3), 38002. | | | | | | |
| Abstract: | In this Reply, we set out a discussion on the strength as well as the plausible shortcomings of generalized Lorenz-Mie theory in estimating the trapping force on a particle with an emphasis on the implications of ultrashort pulsed excitation. | | | | | | |
| URI: | https://doi.org/10.1103/PhysRevResearch.4.038002 (https://doi.org/10.1103/PhysRevResearch.4.038002) http://hdl.handle.net/123456789/4417 (http://hdl.handle.net/123456789/4417) | | | | | | |
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