

undefined Manendra

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2442330/publications.pdf>

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2257263
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#	ARTICLE	IF	CITATIONS
1	Bright terahertz (THz) generation by frequency mixing of dichromatic lasers in inhomogeneous cold plasma: Scaling of THz field. <i>Physics of Plasmas</i> , 2020, 27, .	0.7	9
2	Radially polarized terahertz (THz) generation by frequency difference of Hermite Cosh Gaussian lasers in hot electron-collisional plasma. <i>Optics and Lasers in Engineering</i> , 2020, 134, 106257.	2.0	8
3	Efficient terahertz (THz) generation by nonlinear mixing of bicolor top-hat lasers in hot plasma. <i>Physics of Plasmas</i> , 2020, 27, .	0.7	8
4	Terahertz wave generation by photo mixing of radially polarized hollow sinh super-Gaussian lasers in hot plasma. <i>Europhysics Letters</i> , 2019, 126, 55001.	0.7	4
5	Modeling of intense terahertz wave generation with controlled field distribution. <i>Physics of Plasmas</i> , 2019, 26, 073107.	0.7	4
6	Terahertz Radiation Generation by Frequency Mixing of Hermite“Cosh”Gaussian Laser Beams in Density-Modulated Cold Magnetized Plasma. <i>IEEE Transactions on Plasma Science</i> , 2021, 49, 3022-3028.	0.6	3
7	Investigation of effect of electron temperature on intensity and efficiency of terahertz generated by laser beating in inhomogeneous plasma. <i>Physica Scripta</i> , 2020, 95, 115007.	1.2	3