

# Masoud Saeed

## List of Publications by Year in descending order

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8  
papers

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1937685

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#	ARTICLE	IF	CITATIONS
1	Parametric study of broadband terahertz radiation generation based on interaction of two-color ultra-short laser pulses. <i>Physics of Plasmas</i> , 2015, 22, 043108.	1.9	14
2	Influences of different gases on the terahertz radiation based on the application of two-color laser pulses. <i>Physics of Plasmas</i> , 2015, 22, .	1.9	8
3	Kinetic study of terahertz generation based on the interaction of two-color ultra-short laser pulses with molecular hydrogen gas. <i>Physics of Plasmas</i> , 2016, 23, 063101.	1.9	5
4	THz Radiation Generation via the Interaction of Ultra-Short Laser Pulses with the Molecular Hydrogen Plasma. <i>Contributions To Plasma Physics</i> , 2017, 57, 29-39.	1.1	4
5	Terahertz radiation emission from three-color laser-induced air plasma. <i>European Physical Journal Plus</i> , 2020, 135, 1.	2.6	4
6	Investigation of power density absorption in rippled density plasma toward THz generation. <i>Europhysics Letters</i> , 2019, 125, 55001.	2.0	3
7	Numerical Study of the Effect of Pre-Pulse on THz Generation by Two-Color Laser-Induced Microplasma. <i>IEEE Transactions on Plasma Science</i> , 2020, 48, 576-580.	1.3	1
8	Optimization of Operating Parameters of Plasma Antenna. <i>Contributions To Plasma Physics</i> , 2015, 55, 586-595.	1.1	0