

# Meytal Siman Tov

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1548905/publications.pdf>

Version: 2024-02-01

6  
papers

71  
citations

1478505

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h-index

1872680

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g-index

6  
all docs

6  
docs citations

6  
times ranked

42  
citing authors

#	ARTICLE	IF	CITATIONS
1	High power microwave source for a plasma wakefield experiment. Journal of Applied Physics, 2017, 121, .	2.5	19
2	Generation of high-current pulses by a magnetized squeezed electron beam. Physics of Plasmas, 2019, 26, .	1.9	14
3	Experimental and numerical study of a split cathode fed relativistic magnetron. Journal of Applied Physics, 2021, 130, .	2.5	12
4	Self-oscillations in an over-injected electron diode “ Experiment and analysis. Physics of Plasmas, 2019, 26, .	1.9	10
5	Over-injection and self-oscillations in an electron vacuum diode. Physics of Plasmas, 2017, 24, .	1.9	9
6	Periodic bunches produced by electron beam squeezed states in a resonant cavity. Physics of Plasmas, 2020, 27, .	1.9	7