

# Asher Davidson

## List of Publications by Year in descending order

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5  
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2258059

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2272923

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#	ARTICLE	IF	CITATIONS
1	Modeling of short-pulse laser-metal interactions in the warm dense matter regime using the two-temperature model. Physical Review E, 2021, 103, 033204.	2.1	10
2	Thermionic emission of electrons from metal surfaces in the warm dense matter regime. Physics of Plasmas, 2021, 28, 083503.	1.9	2
3	Dynamic sheath formation and sub-THz radiation from laser-metal interactions. Physics of Plasmas, 2020, 27, .	1.9	7
4	Broadband terahertz radiation from metal targets irradiated by a short pulse laser. Physics of Plasmas, 2020, 27, .	1.9	5
5	Collisional and transport parameters of cu in the warm dense matter regime calculated using the average atom model. Plasma Physics and Controlled Fusion, 0, , .	2.1	1