

Eric Hunter

List of Publications by Year in descending order

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8
papers

114
citations

1683934
5
h-index

1719901
7
g-index

8
all docs

8
docs citations

8
times ranked

147
citing authors

#	ARTICLE	IF	CITATIONS
1	Plasma temperature measurement with a silicon photomultiplier (SiPM). Review of Scientific Instruments, 2020, 91, 103502.	0.6	4
2	Computational and theoretical analysis of electron plasma cooling by resonant interaction with a microwave cavity. Physics of Plasmas, 2020, 27, .	0.7	1
3	Electron cyclotron resonance (ECR) magnetometry with a plasma reservoir. Physics of Plasmas, 2020, 27, .	0.7	5
4	Investigation of the fine structure of antihydrogen. Nature, 2020, 578, 375-380.	13.7	43
5	Low magnetic field cooling of lepton plasmas via cyclotron-cavity resonance. Physics of Plasmas, 2018, 25, .	0.7	5
6	Cyclotron cooling phenomena in an electrode stack which traps microwaves. AIP Conference Proceedings, 2018, , .	0.3	0
7	Observation of the $1S \rightarrow 2P$ Lyman- α transition in antihydrogen. Nature, 2018, 561, 211-215.	13.7	51
8	Electron Plasmas Cooled by Cyclotron-Cavity Resonance. Physical Review Letters, 2016, 117, 175001.	2.9	5