

Mark Yeo

List of Publications by Year in descending order

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8
papers

811
citations

1163117
8
h-index

1588992
8
g-index

8
all docs

8
docs citations

8
times ranked

595
citing authors

#	ARTICLE	IF	CITATIONS
1	2D Magneto-Optical Trapping of Diatomic Molecules. <i>Physical Review Letters</i> , 2013, 110, 143001.	7.8	323
2	Evaporative cooling of the dipolar hydroxyl radical. <i>Nature</i> , 2012, 492, 396-400.	27.8	160
3	Molecular Beam Collisions with a Magnetically Trapped Target. <i>Physical Review Letters</i> , 2008, 101, 203203.	7.8	100
4	Cold heteromolecular dipolar collisions. <i>Physical Chemistry Chemical Physics</i> , 2011, 13, 19059.	2.8	85
5	Rotational State Microwave Mixing for Laser Cooling of Complex Diatomic Molecules. <i>Physical Review Letters</i> , 2015, 114, 223003.	7.8	77
6	Prospects for a narrow line MOT in YO. <i>New Journal of Physics</i> , 2015, 17, 055008.	2.9	34
7	Microwave state transfer and adiabatic dynamics of magnetically trapped polar molecules. <i>Physical Review A</i> , 2012, 85, .	2.5	19
8	Electric-field-induced inelastic collisions between magnetically trapped hydroxyl radicals. <i>Molecular Physics</i> , 2013, 111, 1798-1804.	1.7	13