

Mark Yeo

List of Publications by Year in descending order

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docs citations

8
times ranked

595
citing authors

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