

Eric D Rosenberg

List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

241
citations

1478505

6
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

348
citing authors

#	ARTICLE	IF	CITATIONS
1	Thermal and Chemical Evolution of Comet Nuclei and Kuiper Belt Objects. <i>Space Science Reviews</i> , 2008, 138, 147-164.	8.1	76
2	Can ice survive in main-belt comets? Long-term evolution models of comet 133P/Elst-Pizarro. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2009, 399, L79-L83.	3.3	68
3	Fully 3-dimensional calculations of dust mantle formation for a model of Comet 67P/Churyumov-Gerasimenko. <i>Icarus</i> , 2009, 201, 740-749.	2.5	30
4	The effect of internal inhomogeneity on the activity of comet nuclei – Application to Comet 67P/Churyumov-Gerasimenko. <i>Icarus</i> , 2010, 209, 753-765.	2.5	28
5	Modelling the evolution of a comet subsurface: implications for 67P/Churyumov-Gerasimenko. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 462, S146-S155.	4.4	21
6	A fully 3-dimensional thermal model of a comet nucleus. <i>New Astronomy</i> , 2007, 12, 523-532.	1.8	16
7	Thermal and Chemical Evolution of Comet Nuclei and Kuiper Belt Objects. <i>Space Sciences Series of ISSI</i> , 2008, , 147-164.	0.0	2