

Jane L Fox

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8628836/publications.pdf>

Version: 2024-02-01

29
papers

1,266
citations

361413

20
h-index

552781

26
g-index

29
all docs

29
docs citations

29
times ranked

830
citing authors

#	ARTICLE	IF	CITATIONS
19	Chemical origins of the Mars ultraviolet dayglow. Faraday Discussions, 2010, 147, 307.	3.2	25
20	MGS electron density profiles: Analysis of the peak magnitudes. Icarus, 2009, 200, 468-479.	2.5	59
21	Photochemical escape of oxygen from Mars: A comparison of the exobase approximation to a Monte Carlo method. Icarus, 2009, 204, 527-544.	2.5	167
22	Morphology of the dayside ionosphere of Mars: Implications for ion outflows. Journal of Geophysical Research, 2009, 114, .	3.3	58
23	ALEXANDER DALGARNO. , 2009, , .		0
24	Cross Sections and Reaction Rates for Comparative Planetary Aeronomy. Space Science Reviews, 2008, 139, 63-105.	8.1	74
25	Energy Deposition in Planetary Atmospheres by Charged Particles and Solar Photons. Space Science Reviews, 2008, 139, 3-62.	8.1	77
26	Advances in the aeronomy of Venus and Mars. Advances in Space Research, 2004, 33, 132-139.	2.6	26
27	Hot carbon densities in the exosphere of Venus. Journal of Geophysical Research, 2004, 109, .	3.3	3
28	Comparisons of electron fluxes measured in the crustal fields at Mars by the MGS magnetometer/electron reflectometer instrument with aBfield-dependent transport code. Journal of Geophysical Research, 2003, 108, .	3.3	35
29	Solar cycle variability of hot oxygen atoms at Mars. Journal of Geophysical Research, 1998, 103, 29339-29342.	3.3	134