

David Osborne

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6396816/publications.pdf>

Version: 2024-02-01

6
papers

52
citations

2258059

3
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

67
citing authors

#	ARTICLE	IF	CITATIONS
1	Trends in electron-ion dissociative recombination of benzene analogs with functional group substitutions: Negative Hammett ρ values. <i>Icarus</i> , 2014, 235, 1-4.	2.5	2
2	Electron-ion dissociative recombination rate constants relevant to the Titan atmosphere and the Interstellar Medium. <i>Journal of Chemical Physics</i> , 2014, 140, 034311.	3.0	2
3	Electron-ion dissociative recombination rate constants: Effects for benzene analogs with varying degrees of methylation. <i>International Journal of Mass Spectrometry</i> , 2013, 356, 46-48.	1.5	3
4	Effect of isotopic content on the rate constants for the dissociative electron-ion recombination of N_2H^+ . <i>International Journal of Mass Spectrometry</i> , 2011, 304, 41-44.	1.5	15
5	Flowing afterglow studies of dissociative electron-ion recombination for a series of single ring compounds at room temperature. <i>International Journal of Mass Spectrometry</i> , 2011, 305, 35-39.	1.5	12
6	Laboratory chemistry relevant to understanding and modeling the ionosphere of Titan. <i>Faraday Discussions</i> , 2010, 147, 323.	3.2	18