Fabio Ribeiro

List of Publications by Year in descending order

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1478505 1474206 11 73 9 6 citations h-index g-index papers 11 11 11 137 citing authors docs citations times ranked all docs

#	Article	IF	CITATIONS
1	Non-thermal ion desorption from an acetonitrile (CH ₃ CN) astrophysical ice analogue studied by electron stimulated ion desorption. Physical Chemistry Chemical Physics, 2015, 17, 27473-27480.	2.8	15
2	Fragmentation and Ion Desorption from Condensed Pyrimidine by Electron Impact: Implications for Cometary and Interstellar Heterocyclic Chemistry. Journal of Physical Chemistry C, 2014, 118, 25978-25986.	3.1	12
3	Production of Long-Lived Benzene Dications from Electron Impact in the 20–2000 eV Energy Range Combined with the Search for Global Minimum Structures. Journal of Physical Chemistry A, 2020, 124, 9261-9271.	2.5	11
4	Low-temperature chemistry induced by cosmic rays: positive and negative ion desorption from nitrile-bearing astrophysical ice analogues. Monthly Notices of the Royal Astronomical Society, 2020, 492, 2140-2150.	4.4	7
5	Thermally induced anchoring of fullerene in copolymers with Si-bridging atom: Spectroscopic evidences. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2017, 171, 376-382.	3.9	6
6	Fragment and cluster ions from gaseous and condensed pyridine produced under electron impact. Physical Chemistry Chemical Physics, 2018, 20, 25762-25771.	2.8	6
7	Structure, Stability, and Spectroscopic Properties of Small Acetonitrile Cation Clusters. Journal of Physical Chemistry A, 2020, 124, 6845-6855.	2.5	6
8	NEXAFS and MS-AES spectroscopy of the C 1s and Cl 2p excitation and ionization of chlorobenzene: Production of dicationic species. Physical Chemistry Chemical Physics, 2021, 23, 27484-27497.	2.8	6
9	Soft X-ray Chlorine Photolysis on Chlorobenzene Ice: An Experimental and Theoretical Study. Journal of Physical Chemistry A, 2019, 123, 1389-1398.	2.5	4
10	Positive ion desorption from frozen N-heterocycles stimulated by high-energy electron impact. Journal of Physics: Conference Series, 2015, 635, 062003.	0.4	0
11	Non-thermal desorption processes on nitrile-bearing astrophysical ice analogues studied by electron stimulated ion desorption. Journal of Physics: Conference Series, 2015, 635, 062006.	0.4	O