

Josephina Werner

List of Publications by Year in descending order

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18
papers

997
citations

687363

13
h-index

888059

17
g-index

18
all docs

18
docs citations

18
times ranked

1953
citing authors

#	ARTICLE	IF	CITATIONS
1	Water at Interfaces. Chemical Reviews, 2016, 116, 7698-7726.	47.7	536
2	Photodissociation of protonated leucine-enkephalin in the VUV range of 8–40 eV. Journal of Chemical Physics, 2011, 134, 024314.	3.0	77
3	Calcium enrichment in sea spray aerosol particles. Geophysical Research Letters, 2016, 43, 8277-8285.	4.0	62
4	Precision Lifetime Measurements of ${}^4\text{He}^+$ in a Cryogenic Electrostatic Ion-Beam Trap. Physical Review Letters, 2009, 103, 213002.	7.8	48
5	Alcohols at the aqueous surface: chain length and isomer effects. Physical Chemistry Chemical Physics, 2016, 18, 6648-6656.	2.8	41
6	Surface Partitioning in Organic-Inorganic Mixtures Contributes to the Size-Dependence of the Phase-State of Atmospheric Nanoparticles. Environmental Science & Technology, 2016, 50, 7434-7442.	10.0	35
7	Surface behavior of amphiphiles in aqueous solution: a comparison between different pentanol isomers. Physical Chemistry Chemical Physics, 2015, 17, 14036-14044.	2.8	34
8	Succinic acid in aqueous solution: connecting microscopic surface composition and macroscopic surface tension. Physical Chemistry Chemical Physics, 2014, 16, 21486-21495.	2.8	33
9	Surface Behavior of Hydrated Guanidinium and Ammonium Ions: A Comparative Study by Photoelectron Spectroscopy and Molecular Dynamics. Journal of Physical Chemistry B, 2014, 118, 7119-7127.	2.6	27
10	Shifted equilibria of organic acids and bases in the aqueous surface region. Physical Chemistry Chemical Physics, 2018, 20, 23281-23293.	2.8	26
11	Acid-Base Speciation of Carboxylate Ions in the Surface Region of Aqueous Solutions in the Presence of Ammonium and Aminium Ions. Journal of Physical Chemistry B, 2015, 119, 4033-4040.	2.6	24
12	Deeper Insight into Depth-Profiling of Aqueous Solutions Using Photoelectron Spectroscopy. Journal of Physical Chemistry C, 2014, 118, 29333-29339.	3.1	15
13	Strong enrichment of atmospherically relevant organic ions at the aqueous interface: the role of ion pairing and cooperative effects. Physical Chemistry Chemical Physics, 2018, 20, 27185-27191.	2.8	13
14	Anomalous surface behavior of hydrated guanidinium ions due to ion pairing. Journal of Chemical Physics, 2018, 148, 144508.	3.0	10
15	Chemical equilibria of aqueous ammonium-carboxylate systems in aqueous bulk, close to and at the water-air interface. Physical Chemistry Chemical Physics, 2019, 21, 12434-12445.	2.8	9
16	The lifetime of the helium anion. Journal of Physics: Conference Series, 2012, 388, 012006.	0.4	6
17	Solution chemistry in the surface region of aqueous solutions. Pure and Applied Chemistry, 2020, 92, 1553-1561.	1.9	1
18	Electrospray ionization source for collision experiments with keV-beams of biomolecular ions. Journal of Physics: Conference Series, 2012, 388, 142004.	0.4	0