

## List of Publications by Year in descending order

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6  
papers

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citations

2258059

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2053705

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docs citations

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Potential energy surface for H <sub>2</sub> O(3A <sup>+</sup> ) from accurate ab initio data with inclusion of long-range interactions. Journal of Chemical Physics, 2004, 121, 8861-8868.	3.0	34
2	Reactions between Cold CH <sub>x</sub> <sup>+</sup> and Slow H and H <sub>2</sub> . Zeitschrift Fur Physikalische Chemie, 2011, 225, 475-492.	2.8	24
3	The READY program: Building a global potential energy surface and reactive dynamic simulations for the hydrogen combustion. Journal of Computational Chemistry, 2014, 35, 1330-1337.	3.3	4
4	<i>N</i> -dimensional switch function for energy conservation in multiprocess reaction dynamics. Journal of Computational Chemistry, 2016, 37, 1521-1524.	3.3	2
5	Quasiclassical study of a termolecular reaction: Application to the HO <sub>2</sub> collisional stabilization process. Computational and Theoretical Chemistry, 2022, 1209, 113614.	2.5	2
6	Internal energy and temperature of a carbon nanotube. Fullerenes Nanotubes and Carbon Nanostructures, 0, , 1-5.	2.1	0