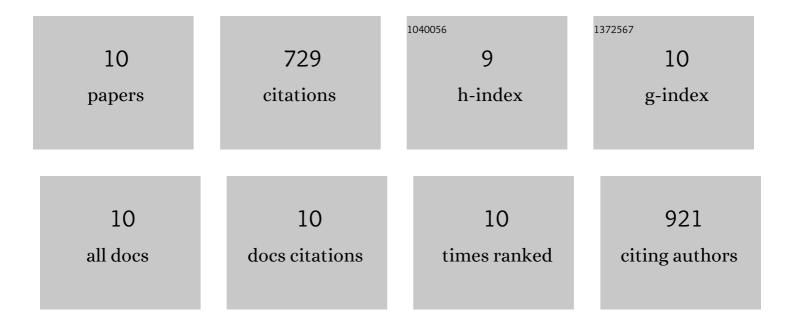
Rasmus V Otkjær

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Pathways to Highly Oxidized Products in the Δ3-Carene + OH System. Environmental Science & Technology, 2022, 56, 2213-2224.	10.0	8
2	Double Bonds Are Key to Fast Unimolecular Reactivity in First-Generation Monoterpene Hydroxy Peroxy Radicals. Journal of Physical Chemistry A, 2020, 124, 2885-2896.	2.5	37
3	Unimolecular Reactions of Peroxy Radicals Formed in the Oxidation of α-Pinene and β-Pinene by Hydroxyl Radicals. Journal of Physical Chemistry A, 2019, 123, 1661-1674.	2.5	75
4	Intramolecular Hydrogen Shift Chemistry of Hydroperoxy-Substituted Peroxy Radicals. Journal of Physical Chemistry A, 2019, 123, 590-600.	2.5	31
5	Computational Comparison of Different Reagent Ions in the Chemical Ionization of Oxidized Multifunctional Compounds. Journal of Physical Chemistry A, 2018, 122, 269-279.	2.5	43
6	Atmospheric autoxidation is increasingly important in urban and suburban North America. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 64-69.	7.1	149
7	Calculated Hydrogen Shift Rate Constants in Substituted Alkyl Peroxy Radicals. Journal of Physical Chemistry A, 2018, 122, 8665-8673.	2.5	55
8	Cost-Effective Implementation of Multiconformer Transition State Theory for Peroxy Radical Hydrogen Shift Reactions. Journal of Physical Chemistry A, 2016, 120, 10072-10087.	2.5	91
9	Hydroxyl radical-induced formation of highly oxidized organic compounds. Nature Communications, 2016, 7, 13677.	12.8	178
10	Rapid Hydrogen Shift Scrambling in Hydroperoxy-Substituted Organic Peroxy Radicals. Journal of Physical Chemistry A, 2016, 120, 266-275.	2.5	62