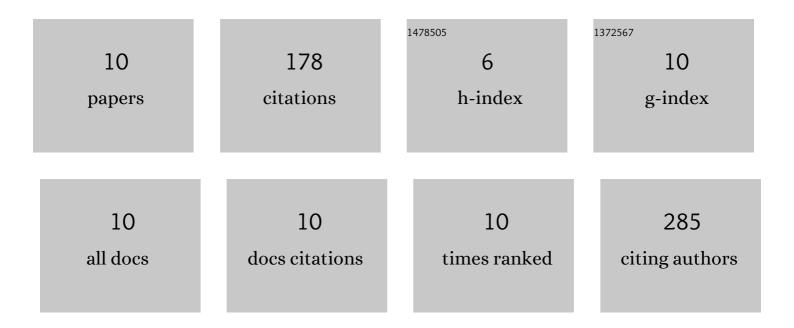
Alexander Kamasah

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Roaming dynamics in radical addition–elimination reactions. Nature Communications, 2014, 5, 4064.	12.8	47
2	Intersystem crossing in the exit channel. Nature Chemistry, 2019, 11, 123-128.	13.6	36
3	Electrochemical Behaviors of Single Gold Nanoparticles. Electroanalysis, 2011, 23, 2270-2274.	2.9	30
4	Dynamics of Chlorine Atom Reactions with Hydrocarbons: Insights from Imaging the Radical Product in Crossed Beams. Journal of Physical Chemistry A, 2014, 118, 9281-9295.	2.5	27
5	Note: A short-pulse high-intensity molecular beam valve based on a piezoelectric stack actuator. Review of Scientific Instruments, 2014, 85, 116107.	1.3	21
6	Imaging H abstraction dynamics in crossed molecular beams: O(³ P) + propanol isomers. Physical Chemistry Chemical Physics, 2019, 21, 14186-14194.	2.8	6
7	Imaging the inelastic scattering of vibrationally excited NO (v = 1) with Ar. Chemical Physics Letters, 2018, 692, 124-128.	2.6	4
8	H Abstraction Channels in the Crossed-Beam Reaction of F + 1-Propanol, 1-Butene and 1-Hexene by DC Slice Imaging. Journal of Physical Chemistry A, 2016, 120, 8933-8940.	2.5	3
9	Crossed-beam DC slice imaging of fluorine atom reactions with linear alkanes. Journal of Chemical Physics, 2015, 142, 184309.	3.0	2
10	Imaging the Photodissociation Dynamics of Nitrous Acid (HONO): The Role of Torsion. Journal of Physical Chemistry A, 2017, 121, 7503-7510.	2.5	2