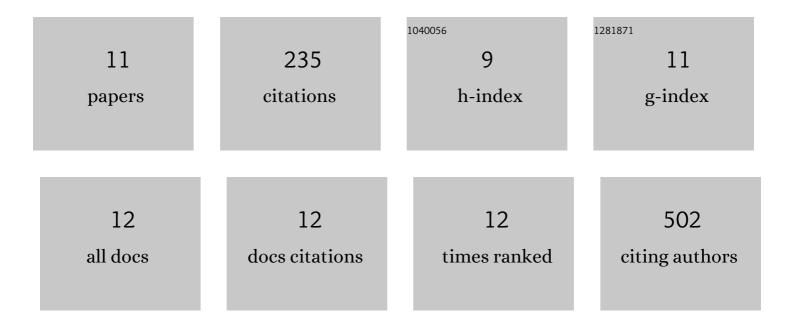
Rok Bohinc

List of Publications by Year in descending order

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POK ROHINC

#	Article	IF	CITATIONS
1	Design and performance of a versatile curved-crystal spectrometer for high-resolution spectroscopy in the tender x-ray range. Review of Scientific Instruments, 2012, 83, 033113.	1.3	63
2	Tracking multiple components of a nuclear wavepacket in photoexcited Cu(I)-phenanthroline complex using ultrafast X-ray spectroscopy. Nature Communications, 2019, 10, 3606.	12.8	56
3	Chemical State Analysis of Phosphorus Performed by X-ray Emission Spectroscopy. Analytical Chemistry, 2015, 87, 5632-5639.	6.5	22
4	Dissociation of chloromethanes upon resonant lf^* excitation studied by x-ray scattering. Journal of Chemical Physics, 2013, 139, 134302.	3.0	19
5	Electronic Structure of Third-Row Elements in Different Local Symmetries Studied by Valence-to-Core X-ray Emission Spectroscopy. Inorganic Chemistry, 2016, 55, 5328-5336.	4.0	15
6	Nonlinear XUV-optical transient grating spectroscopy at the Si L2,3–edge. Applied Physics Letters, 2019, 114, 181101.	3.3	15
7	Distribution of aluminum over different T-sites in ferrierite zeolites studied with aluminum valence to core X-ray emission spectroscopy. Physical Chemistry Chemical Physics, 2017, 19, 29271-29277.	2.8	11
8	Toward time-resolved laser T-jump/X-ray probe spectroscopy in aqueous solutions. Structural Dynamics, 2019, 6, 064303.	2.3	11
9	Dissociation dynamics of simple chlorine containing molecules upon resonant Cl K-Ï f^* excitation. Journal of Chemical Physics, 2014, 140, 164304.	3.0	10
10	Structural and dynamical properties of chlorinated hydrocarbons studied with resonant inelastic x-ray scattering. Journal of Chemical Physics, 2016, 144, 134309.	3.0	9
11	Resonant inelastic X-ray scattering on atoms and simple molecules in the tender X-ray region. Journal of Electron Spectroscopy and Related Phenomena, 2013, 188, 47-52.	1.7	4