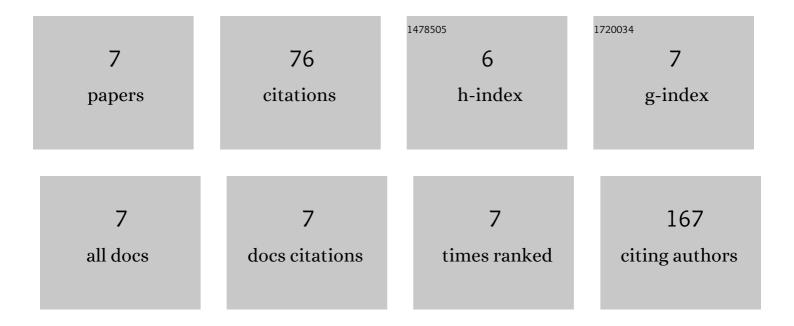
Christofer Ã-stlin

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2404730/publications.pdf

Version: 2024-02-01



#	Article	IF	CITATIONS
1	Structural Heterogeneity in Single Particle Imaging Using X-ray Lasers. Journal of Physical Chemistry Letters, 2020, 11, 6077-6083.	4.6	18
2	Is radiation damage the limiting factor in high-resolution single particle imaging with X-ray free-electron lasers?. Structural Dynamics, 2019, 6, 044103.	2.3	14
3	Simulations of radiation damage as a function of theÂtemporal pulse profile in femtosecond X-ray protein crystallography. Journal of Synchrotron Radiation, 2015, 22, 256-266.	2.4	11
4	FreeDam – A webtool for free-electron laser-induced damage in femtosecond X-ray crystallography. High Energy Density Physics, 2018, 26, 93-98.	1.5	10
5	Auger electron and photoabsorption spectra of glycine in the vicinity of the oxygen K-edge measured with an X-FEL. Journal of Physics B: Atomic, Molecular and Optical Physics, 2015, 48, 234004.	1.5	9
6	Reproducibility of single protein explosions induced by X-ray lasers. Physical Chemistry Chemical Physics, 2018, 20, 12381-12389.	2.8	8
7	Reproducibility in the unfolding process of protein induced by an external electric field. Chemical Science, 2021, 12, 2030-2038.	7.4	6