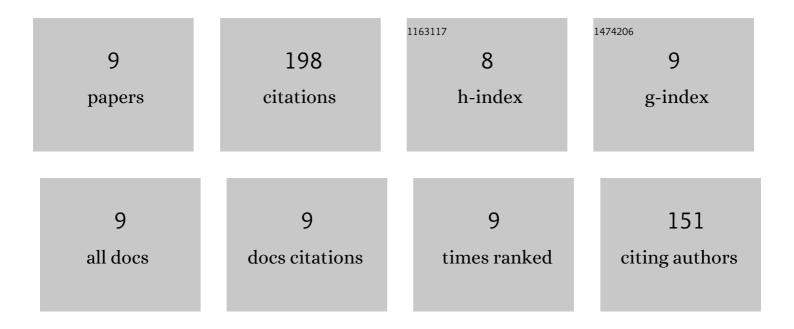
## Ksawery Kalinowski

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11980079/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Role of a localized modulation of χ^(2) in Čerenkov second-harmonic generation in nonlinear bulk medium. Optics Letters, 2012, 37, 3864.	3.3	34
2	Theoretical investigations of nonlinear Raman–Nath diffraction in the frequency doubling process. Journal of Physics B: Atomic, Molecular and Optical Physics, 2012, 45, 055401.	1.5	34
3	Theoretical study of ÄŒerenkov-type second-harmonic generation in periodically poled ferroelectric crystals. Journal of the Optical Society of America B: Optical Physics, 2012, 29, 312.	2.1	32
4	Unified approach to ÄŒerenkov second harmonic generation. Optics Express, 2013, 21, 25715.	3.4	26
5	Tailoring ÄŒerenkov second-harmonic generation in bulk nonlinear photonic crystal. Optics Letters, 2011, 36, 2593.	3.3	22
6	Localized measurements of physical parameters within human sperm cells obtained with wideâ€field interferometry. Journal of Biophotonics, 2017, 10, 1305-1314.	2.3	16
7	Wavelength and position tuning of ÄŒerenkov second-harmonic generation in optical superlattice. Applied Physics Letters, 2011, 99, 181128.	3.3	15
8	Nonlinear diffraction from high-order Hermite–Gauss beams. Optics Letters, 2015, 40, 13.	3.3	13
9	Multi-directional ÄŒerenkov second harmonic generation in two-dimensional nonlinear photonic crystal. Optics Express, 2012, 20, 3948.	3.4	6