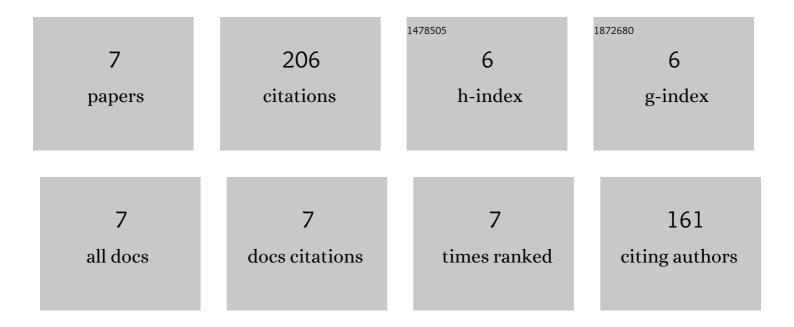
Christian Parigger

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11384944/publications.pdf Version: 2024-02-01



#	Article	IF	CITATION
1	Temperature measurements from CN spectra in a laser-induced plasma. Journal of Quantitative Spectroscopy and Radiative Transfer, 1991, 46, 405-411.	2.3	62
2	Spectroscopic temperature measurements in a decaying laser-induced plasma using the C2 Swan system. Journal of Quantitative Spectroscopy and Radiative Transfer, 1994, 52, 707-711.	2.3	47
3	Electron number density and temperature measurement in a laser-induced hydrogen plasma. Journal of Quantitative Spectroscopy and Radiative Transfer, 1995, 53, 249-255.	2.3	34
4	Temperature measurements from first-negative N2+ spectra produced by laser-induced multiphoton ionization and optical breakdown of nitrogen. Applied Optics, 1995, 34, 3331.	2.1	29
5	Spatially and temporally resolved electron number density measurements in a decaying laser-induced plasma using hydrogen-alpha line profiles. Applied Optics, 1995, 34, 3325.	2.1	23
6	Analysis of combined spectra of NH and N_2. Applied Optics, 1998, 37, 2493.	2.1	11
7	Spatiotemporal evolution of plasma molecular emission following laser ablation of explosive analogs. Proceedings of SPIE, 2013, , .	0.8	0