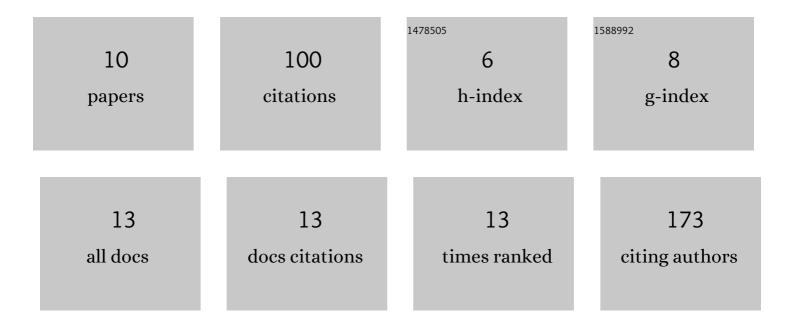
## **Claudio Pellegrini**

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4290778/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Tunable x-ray free electron laser multi-pulses with nanosecond separation. Scientific Reports, 2022, 12, 3253.	3.3	10
2	Generation of intense phase-stable femtosecond hard X-ray pulse pairs. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, e2119616119.	7.1	4
3	Population inversion X-ray laser oscillator. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 15511-15516.	7.1	27
4	Very high brightness and power LCLS-II hard X-ray pulses. Journal of Synchrotron Radiation, 2019, 26, 635-646.	2.4	25
5	Bruno Touschek: From Betatrons to Electron–Positron Colliders. , 2016, , 269-290.		0
6	Bruno Touschek: From Betatrons to Electron–Positron Colliders. Reviews of Accelerator Science and Technology, 2015, 08, 269-290.	0.5	6
7	The Next Generation of X-ray Sources. , 2011, , 185-202.		0
8	Comparative study of nonideal beam effects in high gain harmonic generation and self-seeded free electron lasers. Physical Review Special Topics: Accelerators and Beams, 2010, 13, .	1.8	14
9	The Next Generation of X-ray Sources. Reviews of Accelerator Science and Technology, 2010, 03, 185-202.	0.5	12
10	Title is missing!. Journal of Fusion Energy, 2000, 19, 229-244.	1.2	2