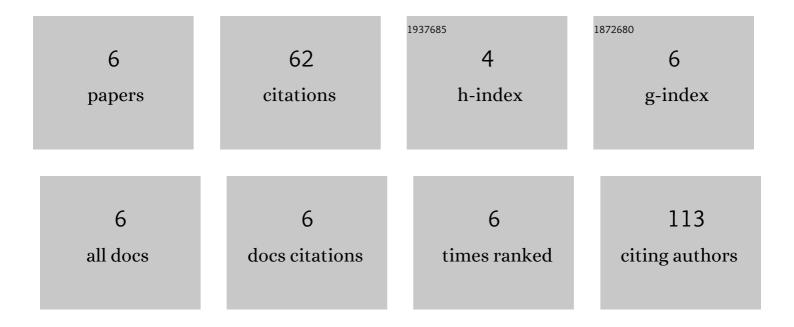
Valentin Chardonnet

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9743734/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Laser-induced ultrafast demagnetization and perpendicular magnetic anisotropy reduction in a Co88Tb12 thin film with stripe domains. Physical Review B, 2020, 102, .	3.2	21
2	Time-Resolved XUV Absorption Spectroscopy and Magnetic Circular Dichroism at the Ni M2,3-Edges. Applied Sciences (Switzerland), 2021, 11, 325.	2.5	17
3	Resonant Faraday effect using high-order harmonics for the investigation of ultrafast demagnetization. Physical Review B, 2019, 100, .	3.2	9
4	Toward ultrafast magnetic depth profiling using time-resolved x-ray resonant magnetic reflectivity. Structural Dynamics, 2021, 8, 034305.	2.3	7
5	Element-selective analysis of ultrafast demagnetization in Co/Pt multilayers exhibiting large perpendicular magnetic anisotropy. Applied Physics Letters, 2022, 120, .	3.3	4
6	Analytic description and optimization of magneto-optical Kerr setups with photoelastic modulation. Review of Scientific Instruments, 2022, 93, .	1.3	4