

# Thorsten Kamps

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4847957/publications.pdf>

Version: 2024-02-01

6  
papers

68  
citations

1937457

4  
h-index

2053595

5  
g-index

6  
all docs

6  
docs citations

6  
times ranked

105  
citing authors

#	ARTICLE	IF	CITATIONS
1	Towards the operation of Cs-K-Sb photocathodes in superconducting rf photoinjectors. <i>Physical Review Accelerators and Beams</i> , 2018, 21, .	0.6	24
2	Electronic structure and core electron fingerprints of caesium-based multi-alkali antimonides for ultra-bright electron sources. <i>Scientific Reports</i> , 2019, 9, 18276.	1.6	17
3	First-principles many-body study of the electronic and optical properties of CsK <sub>2</sub> Sb, a semiconducting material for ultra-bright electron sources. <i>Journal of Physics Condensed Matter</i> , 2019, 31, 014002.	0.7	15
4	Electron beam diagnostics for a superconducting radio frequency photoelectron injector. <i>Review of Scientific Instruments</i> , 2008, 79, 093301.	0.6	9
5	Prevention of electron field emission from molybdenum substrates for photocathodes by the native oxide layer. <i>EPJ Applied Physics</i> , 2015, 70, 21301.	0.3	3
6	Radiation Generation with an Existing Demonstrator of an Energy-Recovery Continuous-Wave Superconducting RF Accelerator. <i>Journal of the Korean Physical Society</i> , 2020, 77, 337-343.	0.3	0