

Takahiro Watanabe

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1867267/publications.pdf>

Version: 2024-02-01

6
papers

156
citations

1937685

4
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

212
citing authors

#	ARTICLE	IF	CITATIONS
1	Extreme ultraviolet free electron laser seeded with high-order harmonic of Ti:sapphire laser. Optics Express, 2011, 19, 317.	3.4	123
2	Radiation-induced magnetization reversal causing a large flux loss in undulator permanent magnets. Scientific Reports, 2016, 6, 37937.	3.3	19
3	Permanent magnet based dipole magnets for next generation light sources. Physical Review Accelerators and Beams, 2017, 20, .	1.6	6
4	Low-emittance beam injection for a synchrotron radiation source using an X-ray free-electron laser linear accelerator. Physical Review Accelerators and Beams, 2021, 24, .	1.6	4
5	dc septum magnet based on permanent magnet for next-generation light sources. Physical Review Accelerators and Beams, 2020, 23, .	1.6	3
6	Adaptive feedforward control of closed orbit distortion caused by fast helicity-switching undulators. Journal of Synchrotron Radiation, 2021, 28, 1758-1768.	2.4	1