

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