

# Taichi Wada

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8289232/publications.pdf>

Version: 2024-02-01

6  
papers

131  
citations

1684188

5  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

297  
citing authors

#	ARTICLE	IF	CITATIONS
1	High-mobility carriers induced by chemical doping in the candidate nodal-line semimetal CaAgP. <i>Physical Review B</i> , 2020, 102, .	3.2	11
2	Real spin and pseudospin topologies in the noncentrosymmetric topological nodal-line semimetal CaAgAs. <i>Physical Review B</i> , 2020, 101, .	3.2	11
3	Large thermoelectric power factor in whisker crystals of solid solutions of the one-dimensional tellurides Ta <sub>4</sub> SiTe <sub>4</sub> and Nb <sub>4</sub> SiTe <sub>4</sub> . <i>Applied Physics Express</i> , 2020, 13, 125505.	2.4	3
4	Hole-doped <i>M</i> <sub>4</sub> SiTe <sub>4</sub> ( <i>M</i> = Ta, Nb) as an efficient <i>p</i> -type thermoelectric material for low-temperature applications. <i>Applied Physics Letters</i> , 2019, 115, .	3.3	7
5	Observation of Dirac-like energy band and ring-torus Fermi surface associated with the nodal line in topological insulator CaAgAs. <i>Npj Quantum Materials</i> , 2018, 3, .	5.2	93
6	Large thermoelectric power factor in one-dimensional telluride Nb <sub>4</sub> SiTe <sub>4</sub> and substituted compounds. <i>Applied Physics Letters</i> , 2018, 112, .	3.3	6