

# Yiguang Wang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6304148/publications.pdf>

Version: 2024-02-01

5  
papers

624  
citations

1684188

5  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

363  
citing authors

#	ARTICLE	IF	CITATIONS
1	High-entropy ceramics: Present status, challenges, and a look forward. <i>Journal of Advanced Ceramics</i> , 2021, 10, 385-441.	17.4	510
2	Flash sintering of yttria-stabilized zirconia: Fundamental understanding and applications. <i>Scripta Materialia</i> , 2020, 187, 371-378.	5.2	42
3	The densification behavior of flash sintered BaTiO <sub>3</sub> . <i>Scripta Materialia</i> , 2020, 186, 362-365.	5.2	35
4	Microstructure and dielectric property of flash sintered SiO <sub>2</sub> -coated BaTiO <sub>3</sub> ceramics. <i>Scripta Materialia</i> , 2019, 170, 1-5.	5.2	21
5	Reactive flash sintering and electrical transport properties of high-entropy (MgCoNiCuZn) <sub>1-x</sub> Li <sub>x</sub> O oxides. <i>Journal of the American Ceramic Society</i> , 2022, 105, 3765-3773.	3.8	16