

# Heng-yong Wei

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/457836/publications.pdf>

Version: 2024-02-01

10  
papers

97  
citations

1684188

5  
h-index

1474206

9  
g-index

10  
all docs

10  
docs citations

10  
times ranked

106  
citing authors

#	ARTICLE	IF	CITATIONS
1	Composition, microstructure and SERS properties of titanium nitride thin film prepared via nitridation of sol-gel derived titania thin films. <i>Journal of Raman Spectroscopy</i> , 2017, 48, 578-585.	2.5	30
2	TiN nanoparticles: synthesis and application as near-infrared photothermal agents for cancer therapy. <i>Journal of Materials Science</i> , 2019, 54, 5743-5756.	3.7	25
3	Synthesis of flexible mullite nanofibres by electrospinning based on nonhydrolytic sol-gel method. <i>Journal of Sol-Gel Science and Technology</i> , 2017, 82, 718-727.	2.4	17
4	Fabrication of mesoporous TiVN powders and their electrochemical performance. <i>Journal of the Ceramic Society of Japan</i> , 2019, 127, 728-735.	1.1	6
5	Preparation of Bionic Porous Zirconia Fiber by Microemulsion Electrospinning and Its Infrared Stealth Property. <i>Russian Journal of Inorganic Chemistry</i> , 2021, 66, 510-515.	1.3	6
6	Synthesis and electrochemical properties of porous tubular TiN powders prepared via ammonia reduction nitridation of nonhydrolytic TiO <sub>2</sub> powders. <i>Journal of the Ceramic Society of Japan</i> , 2017, 125, 628-633.	1.1	4
7	Synthesis and adsorption properties of mesoporous MgAl <sub>2</sub> O <sub>4</sub> spinel fibers by coaxial electrospinning. <i>Journal of the Ceramic Society of Japan</i> , 2018, 126, 128-134.	1.1	4
8	Electrospun flexible aluminum silicate nanofibers as a flame-resistant separator for the high performance supercapacitor. <i>Ionics</i> , 2022, 28, 433-442.	2.4	4
9	Synthesis of mullite fibers using electrospun fiber template. <i>Journal of the Ceramic Society of Japan</i> , 2016, 124, 1217-1220.	1.1	1
10	Preparation and Performance of Si <sup>4+</sup> -doping Rod-shaped TiO <sub>2</sub> Powder by Nonhydrolytic Sol-gel Method. <i>Journal Wuhan University of Technology, Materials Science Edition</i> , 2018, 33, 575-578.	1.0	0