

Mingze Sun

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6160995/publications.pdf>

Version: 2024-02-01

5
papers

201
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

304
citing authors

#	ARTICLE	IF	CITATIONS
1	Green Approach to Improving the Strength and Flame Retardancy of Poly(vinyl alcohol)/Clay Aerogels: Incorporating Biobased Gelatin. ACS Applied Materials & Interfaces, 2017, 9, 42258-42265.	8.0	104
2	The Relation between the Rheological Properties of Gels and the Mechanical Properties of Their Corresponding Aerogels. Gels, 2018, 4, 33.	4.5	33
3	Effects of feather-fiber reinforcement on poly(vinyl alcohol)/clay aerogels: Structure, property and applications. Polymer, 2018, 137, 201-208.	3.8	26
4	Age-related enhanced degeneration of bioprosthetic valves due to leaflet calcification, tissue crosslinking, and structural changes. Cardiovascular Research, 2023, 119, 302-315.	3.8	22
5	HDPE/EVOH Multilayered, High Barrier Films for Flexible Organic Photovoltaic Device Packaging. ACS Applied Polymer Materials, 2019, 1, 259-266.	4.4	14