

Jiaxiu Wang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7693528/publications.pdf>

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6
papers

213
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

98
citing authors

#	ARTICLE	IF	CITATIONS
1	Biomimetic confined self-assembly of chitin nanocrystals. <i>Nano Today</i> , 2022, 43, 101420.	11.9	7
2	Biobased materials for food packaging. <i>Journal of Bioresources and Bioproducts</i> , 2022, 7, 1-13.	20.5	102
3	Constructing ultra-stable photothermal plastics assisted by carbon dots with photocaged reactivity. <i>Matter</i> , 2022, 5, 2864-2881.	10.0	8
4	Self-Compounded Nanocomposites: toward Multifunctional Membranes with Superior Mechanical, Gas/Oil Barrier, UV-Shielding, and Photothermal Conversion Properties. <i>ACS Applied Materials & Interfaces</i> , 2021, 13, 28668-28678.	8.0	7
5	Hydroplastic polymers as eco-friendly hydrosetting plastics. <i>Nature Sustainability</i> , 2021, 4, 877-883.	23.7	63
6	Structural Colors by Synergistic Birefringence and Surface Plasmon Resonance. <i>ACS Nano</i> , 2020, 14, 16832-16839.	14.6	26