

Yanyi Wang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10259111/publications.pdf>

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6
papers

557
citations

1477746

6
h-index

1872312

6
g-index

6
all docs

6
docs citations

6
times ranked

538
citing authors

#	ARTICLE	IF	CITATIONS
1	Bacterial biofilms as platforms engineered for diverse applications. <i>Biotechnology Advances</i> , 2022, 57, 107932.	6.0	23
2	Photocatalyst-mineralized biofilms as living bio-abiotic interfaces for single enzyme to whole-cell photocatalytic applications. <i>Science Advances</i> , 2022, 8, eabm7665.	4.7	16
3	Living materials fabricated via gradient mineralization of light-inducible biofilms. <i>Nature Chemical Biology</i> , 2021, 17, 351-359.	3.9	85
4	Materials design by synthetic biology. <i>Nature Reviews Materials</i> , 2021, 6, 332-350.	23.3	190
5	Programming Living Glue Systems to Perform Autonomous Mechanical Repairs. <i>Matter</i> , 2020, 3, 2080-2092.	5.0	41
6	Programmable and printable <i>Bacillus subtilis</i> biofilms as engineered living materials. <i>Nature Chemical Biology</i> , 2019, 15, 34-41.	3.9	202