

Liu Yang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6937477/publications.pdf>

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6
papers

219
citations

1478458

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1872665

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g-index

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all docs

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docs citations

6
times ranked

197
citing authors

#	ARTICLE	IF	CITATIONS
1	Functionalized Spiral-rolling Millirobot for Upstream Swimming in Blood Vessel. <i>Advanced Science</i> , 2022, 9, e2200342.	11.2	8
2	Nanofiber-based biodegradable millirobot with controllable anchoring and adaptive stepwise release functions. <i>Matter</i> , 2022, 5, 1277-1295.	10.0	21
3	Soft Tunable Gelatin Robot with Insect-like Claw for Grasping, Transportation, and Delivery. <i>ACS Applied Polymer Materials</i> , 2022, 4, 5431-5440.	4.4	21
4	Multi-functionalized micro-helical capsule robots with superior loading and releasing capabilities. <i>Journal of Materials Chemistry B</i> , 2021, 9, 1441-1451.	5.8	22
5	An agglutinate magnetic spray transforms inanimate objects into millirobots for biomedical applications. <i>Science Robotics</i> , 2020, 5, .	17.6	115
6	A Smart Phone Based Handheld Wireless Spirometer with Functions and Precision Comparable to Laboratory Spirometers. <i>Sensors</i> , 2019, 19, 2487.	3.8	32