

Jiaobing Tu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9623069/publications.pdf>

Version: 2024-02-01

8
papers

1,605
citations

1478505

6
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

2040
citing authors

#	ARTICLE	IF	CITATIONS
1	A laser-engraved wearable sensor for sensitive detection of uric acid and tyrosine in sweat. <i>Nature Biotechnology</i> , 2020, 38, 217-224.	17.5	683
2	SARS-CoV-2 RapidPlex: A Graphene-Based Multiplexed Telemedicine Platform for Rapid and Low-Cost COVID-19 Diagnosis and Monitoring. <i>Matter</i> , 2020, 3, 1981-1998.	10.0	347
3	Investigation of Cortisol Dynamics in Human Sweat Using a Graphene-Based Wireless mHealth System. <i>Matter</i> , 2020, 2, 921-937.	10.0	269
4	The Era of Digital Health: A Review of Portable and Wearable Affinity Biosensors. <i>Advanced Functional Materials</i> , 2020, 30, 1906713.	14.9	178
5	All-printed soft human-machine interface for robotic physicochemical sensing. <i>Science Robotics</i> , 2022, 7, .	17.6	105
6	Ethical Considerations of Wearable Technologies in Human Research. <i>Advanced Healthcare Materials</i> , 2021, 10, e2100127.	7.6	19
7	Spray-on magnetic skin for robotic actuation. <i>Science Robotics</i> , 2020, 5, .	17.6	4
8	Bioaffinity Sensors: The Era of Digital Health: A Review of Portable and Wearable Affinity Biosensors (<i>Adv. Funct. Mater.</i> 29/2020). <i>Advanced Functional Materials</i> , 2020, 30, 2070197.	14.9	0