

Jihong Min

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5166264/publications.pdf>

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9
papers

2,528
citations

1040056

9
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

2875
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	Biofuel-powered soft electronic skin with multiplexed and wireless sensing for human-machine interfaces. <i>Science Robotics</i> , 2020, 5, .	17.6	385
3	Wireless battery-free wearable sweat sensor powered by human motion. <i>Science Advances</i> , 2020, 6, .	10.3	372
4	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
5	Investigation of Cortisol Dynamics in Human Sweat Using a Graphene-Based Wireless mHealth System. <i>Matter</i> , 2020, 2, 921-937.	10.0	269
6	Wearable electrochemical biosensors in North America. <i>Biosensors and Bioelectronics</i> , 2021, 172, 112750.	10.1	167
7	Wearable and Implantable Electronics: Moving toward Precision Therapy. <i>ACS Nano</i> , 2019, 13, 12280-12286.	14.6	150
8	All-printed soft human-machine interface for robotic physicochemical sensing. <i>Science Robotics</i> , 2022, 7, .	17.6	105
9	Robotics in the Gut. <i>Advanced Therapeutics</i> , 2020, 3, 1900125.	3.2	50