

Colm Mc Caffrey

List of Publications by Year in descending order

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Version: 2024-02-01

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papers

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citations

2258001

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2053674

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6
docs citations

6
times ranked

331
citing authors

#	ARTICLE	IF	CITATIONS
1	Physically Flexible Ultralow-Power Wireless Sensor. IEEE Transactions on Instrumentation and Measurement, 2022, 71, 1-7.	4.7	1
2	Readout Range and Sensing Resolution Optimization of a Reader for Fully Passive Wireless Sensors. IEEE Transactions on Instrumentation and Measurement, 2020, 69, 7846-7856.	4.7	2
3	Continuum Robotic Caterpillar with Wirelessly Powered Shape Memory Alloy Actuators. Soft Robotics, 2020, 7, 700-710.	8.0	25
4	Energy Autonomous Wireless Valve Leakage Monitoring System With Acoustic Emission Sensor. IEEE Transactions on Circuits and Systems I: Regular Papers, 2017, 64, 2884-2893.	5.4	10
5	Development of a reader device for fully passive wireless sensors. , 2017, , .		2
6	Swallowable-Capsule Technology. IEEE Pervasive Computing, 2008, 7, 23-29.	1.3	178