Oh-Won Kwon

List of Publications by Year in descending order

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1684188 1720034 7 49 5 7 citations h-index g-index papers 7 7 7 90 docs citations citing authors times ranked all docs

#	Article	IF	CITATIONS
1	Active Body Pressure Relief System with Time-of-Flight Optical Pressure Sensors for Pressure Ulcer Prevention. Sensors, 2019, 19, 3862.	3.8	16
2	A Prosthetic Socket with Active Volume Compensation for Amputated Lower Limb. Sensors, 2021, 21, 407.	3.8	8
3	Integrated, Automated, Fast PCR System for Point-Of-Care Molecular Diagnosis of Bacterial Infection. Sensors, 2021, 21, 377.	3.8	8
4	Development of a self-contained sample preparation cartridge for automated PCR testing. Biochip Journal, 2015, 9, 300-305.	4.9	7
5	Automated Platform for Rapid and Reproducible Sample Preparations in Point-of-Care(POC) Molecular Diagnostics. Biochip Journal, 2019, 13, 288-293.	4.9	5
6	Fully automated molecular diagnosis by a novel cartridge-based platform. International Journal of Precision Engineering and Manufacturing, 2016, 17, 597-601.	2.2	4
7	Quantitative Monitoring of Body Pressure Distribution Using Built-in Optical Sensors. Journal of Sensor Science and Technology, 2020, 29, 279-282.	0.2	1