Sungwook Park

List of Publications by Year in descending order

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1478505 1720034 6 186 6 7 citations h-index g-index papers 7 7 7 228 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Noninvasive Precision Screening of Prostate Cancer by Urinary Multimarker Sensor and Artificial Intelligence Analysis. ACS Nano, 2021, 15, 4054-4065.	14.6	53
2	Fully Packaged Portable Thin Film Biosensor for the Direct Detection of Highly Pathogenic Viruses from On-Site Samples. ACS Nano, 2019, 13, 812-820.	14.6	28
3	SARS-CoV-2 Variant Screening Using a Virus-Receptor-Based Electrical Biosensor. Nano Letters, 2022, 22, 50-57.	9.1	28
4	Electrical Cartridge Sensor Enables Reliable and Direct Identification of MicroRNAs in Urine of Patients. ACS Sensors, 2021, 6, 833-841.	7.8	25
5	A Novel Bloodâ€Based Colorectal Cancer Diagnostic Technology Using Electrical Detection of Colon Cancer Secreted Proteinâ€2. Advanced Science, 2019, 6, 1802115.	11.2	24
6	Interfacial charge regulation of protein blocking layers in transistor biosensor for direct measurement in serum. Biosensors and Bioelectronics, 2020, 147, 111737.	10.1	24