

Sungwook Park

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2860667/publications.pdf>

Version: 2024-02-01

6
papers

186
citations

1478505

6
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

228
citing authors

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