

# Capacitive antibacterial susceptibility screening test with surface

Biosensors and Bioelectronics

96, 84-88

DOI: [10.1016/j.bios.2017.04.042](https://doi.org/10.1016/j.bios.2017.04.042)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Molecular recognition strategy for detection and antimicrobial susceptibility testing of <i>Staphylococcus aureus</i> by utilizing teicoplanin and porcine IgG as indicator molecules. <i>Sensors and Actuators B: Chemical</i> , 2018, 267, 51-57.	4.0	9
2	Recent Advances in the Race to Design a Rapid Diagnostic Test for Antimicrobial Resistance. <i>ACS Sensors</i> , 2018, 3, 2202-2217.	4.0	93
3	Emerging technologies for antibiotic susceptibility testing. <i>Biosensors and Bioelectronics</i> , 2019, 142, 111552.	5.3	85
4	Indirect Electrochemical Determination of Ribavirin Using Boronic Acid-Diol Recognition on a 3-Aminophenylboronic Acid-Electrochemically Reduced Graphene Oxide Modified Glassy Carbon Electrode (APBA/ERGO/GCE). <i>Analytical Letters</i> , 2019, 52, 1900-1913.	1.0	6
5	High-Frequency Interdigitated Array Electrode-Based Capacitive Biosensor for Protein Detection. <i>Biochip Journal</i> , 2019, 13, 403-415.	2.5	17
6	Advances in Antimicrobial Resistance Monitoring Using Sensors and Biosensors: A Review. <i>Chemosensors</i> , 2021, 9, 232.	1.8	23
7	Electrochemical Detection of Oxacillin Resistance using Direct-Labeling Solid-Phase Isothermal Amplification. <i>ACS Sensors</i> , 2021, 6, 3773-3780.	4.0	12