

Seungbeom Noh

List of Publications by Year in descending order

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7
papers

25
citations

2258059

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2550090

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7
docs citations

7
times ranked

17
citing authors

#	ARTICLE	IF	CITATIONS
1	Molecular bridge-mediated ultralow-power gas sensing. <i>Microsystems and Nanoengineering</i> , 2021, 7, 27.	7.0	9
2	In-air EIS sensor for <i>in situ</i> and real-time monitoring of <i>in vitro</i> epithelial cells under air-exposure. <i>Lab on A Chip</i> , 2020, 20, 1751-1761.	6.0	4
3	Development of a Gas Sensor for Green Leaf Volatile Detection. , 2021, , .		4
4	Characterization of a Wake-Up Nano-Gap Gas Sensor for Ultra Low Power Operation. <i>Journal of Microelectromechanical Systems</i> , 2022, 31, 791-801.	2.5	4
5	Field Deployment of A Nanogap Gas Sensor For Crop Damage Detection. , 2022, , .		3
6	A Graphene-Based Thermal Conductivity Detector for Low Power Gas Detection. , 2021, , .		1
7	A high-throughput permeability assay platform for shear stress characterization of endothelial cells. , 2014, , .		0