

# Seungbeom Noh

## List of Publications by Year in descending order

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7  
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2258059

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