

Byeonghwa Cho

List of Publications by Year in descending order

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Version: 2024-02-01

5
papers

86
citations

2258059

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2272923

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5
docs citations

5
times ranked

118
citing authors

#	ARTICLE	IF	CITATIONS
1	Highly Sensitive Detection of Benzene, Toluene, and Xylene Based on CoPP-Functionalized TiO ₂ Nanoparticles with Low Power Consumption. ACS Sensors, 2020, 5, 754-763.	7.8	48
2	Fabrication and characterization of VOC sensor array based on SnO ₂ and ZnO nanoparticles functionalized by metalloporphyrins. Micro and Nano Systems Letters, 2018, 6, .	3.7	23
3	Detection of Mixed BTEX With Suppressed Reaction Specificity Using Tin Oxide Nanoparticles Functionalized by Multi-Metalloporphyrins. IEEE Sensors Journal, 2019, 19, 11791-11796.	4.7	11
4	CoPP-Functionalized TIO ₂ Nanoparticles for Highly Sensitive and Reliable VOC Detection. , 2019, , .		2
5	Toluene sensing characteristics of tin oxide-based gas sensor deposited with various amounts of metalloporphyrin. Micro and Nano Systems Letters, 2022, 10, .	3.7	2