

Yuan Zhang

List of Publications by Year in descending order

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papers

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2258059

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#	ARTICLE	IF	CITATIONS
1	Highly sensitive free-base-porphyrin-based thin-film optical waveguide sensor for detection of low concentration NO ₂ gas at ambient temperature. <i>Journal of Materials Science</i> , 2018, 53, 10822-10834.	3.7	29
2	Detection of Trimethylamine Based on a Manganese Tetraphenylporphyrin Optical Waveguide Sensing Element. <i>Analytical Sciences</i> , 2018, 34, 559-565.	1.6	9
3	Tetrahydroxyphenyl porphyrin membrane: a high-sensitivity optical waveguide gas sensor for NO ₂ detection. <i>Measurement Science and Technology</i> , 2020, 31, 055105.	2.6	5
4	Detection of Ethylenediamine Vapor by Optical Waveguide Sensor Based on Tetrakis-Carboxylphenyl Porphyrin Film. <i>Journal of Applied Spectroscopy</i> , 2020, 87, 986-993.	0.7	2
5	Optical-Electricity Gas-Sensing Property Detection of SDBS-WO ₃ Film at Room Temperature. <i>Analytical Sciences</i> , 2018, 34, 1385-1391.	1.6	1