## Dongkyun Gil

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	An NBD-based fluorescent and colorimetric chemosensor for detecting S2â^': Practical application to zebrafish and water samples. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2022, 276, 121207.	3.9	10
2	A Practical Hydrazine-Carbothioamide-Based Fluorescent Probe for the Detection of Zn2+: Applications to Paper Strip, Zebrafish and Water Samples. Chemosensors, 2022, 10, 32.	3.6	8
3	A New Reversible Colorimetric Chemosensor Based on Julolidine Moiety for Detecting Fâ^'. Journal of Fluorescence, 2021, 31, 1675-1682.	2.5	5
4	A selective chromoneâ€based colorimetric chemosensor for detecting Cu <sup>2+</sup> in nearâ€perfect aqueous solution and test kit. Journal of Heterocyclic Chemistry, 2022, 59, 1357-1365.	2.6	4
5	Selective fluorescent detection of Zn <sup>2+</sup> by a rhodanineâ€based chemosensor. Journal of the Chinese Chemical Society, 2022, 69, 856-863.	1.4	4
6	Highly Selective Detection of Al3+ by Carboxamide-Based Fluorescent Chemosensor. Journal of Fluorescence, 2022, 32, 825-833.	2.5	1
7	A new sensitive and selective detection of Ga <sup>3+</sup> by thiopheneâ€based â€~turnâ€on' fluorescent chemosensor. Luminescence, 2022, 37, 684-690.	2.9	1