

Taemin Kim

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

141
citations

1307594

7
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1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

150
citing authors

#	ARTICLE	IF	CITATIONS
1	Electrochemiluminescent turn-on chemosensor based on the selective recognition binding kinetics with glutathione. <i>Sensors and Actuators B: Chemical</i> , 2022, 357, 131408.	7.8	10
2	Iridium(III) complex-based phosphorescent and electrochemiluminescent dual sensor for selective detection of glutathione. <i>Sensors and Actuators B: Chemical</i> , 2021, 342, 129868.	7.8	13
3	Selective electrochemiluminescent detection of sulfide based on a dual-quenching cyclometalated Ir(III) complex. <i>Sensors and Actuators B: Chemical</i> , 2020, 307, 127656.	7.8	23
4	Potential-Dependent Electrochemiluminescence for Selective Molecular Sensing of Cyanide. <i>Analytical Chemistry</i> , 2020, 92, 6019-6025.	6.5	32
5	Photoluminescence and Electrochemiluminescence Dual-Signaling Sensors for Selective Detection of Cysteine Based on Iridium(III) Complexes. <i>ACS Omega</i> , 2019, 4, 12616-12625.	3.5	23
6	Iridium(III) complex-based electrochemiluminescent probe for H ₂ S. <i>Dalton Transactions</i> , 2019, 48, 4565-4573.	3.3	19
7	Iridium(III) complex-based phosphorescence and electrochemiluminescence chemodosimetric probes for Hg ²⁺ ions with high selectivity and sensitivity. <i>Dalton Transactions</i> , 2018, 47, 3803-3810.	3.3	21
8	Poly[(1/4)-benzene-1,3,5-tricarboxylato- η^6 O1:O1 η^2 :O3:O3 η^2 :O5:O5 η^2)]tris(N,N-dimethylformamide- η^1 O)tris(1/3-formato- η^3 O:O:O) Acta Crystallographica Section E: Structure Reports Online, 2013, 69, m619-m619.	0.2	0