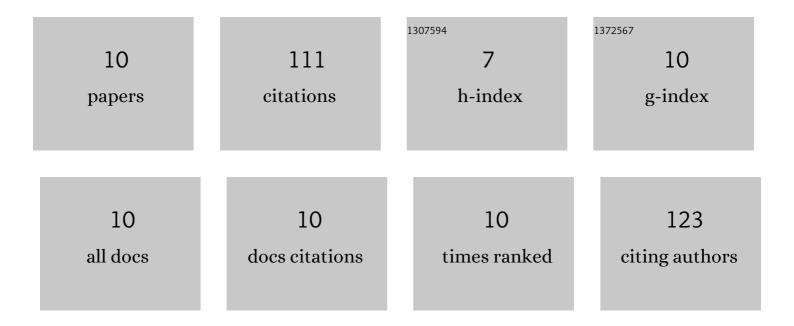
Daobin Zhang

List of Publications by Year in descending order

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Πλοβίν Ζηλνο

#	Article	IF	CITATIONS
1	A highly selective fluorescent probe for Cd2+ and Zn2+ based on a new diarylethene with quinoline–benzimidazole conjugated system. Tetrahedron Letters, 2016, 57, 5205-5210.	1.4	22
2	Iridium (III) complex-based fluorescent probe for detection of thiophenols and its application in water samples. Dyes and Pigments, 2019, 163, 138-144.	3.7	19
3	A multi-functional hydrazinobenzothiazole-based diarylethene derivative: Highly efficient discrimination cadmium ion from zinc ion and near-infrared absorption detection of hydroxide ion. Dyes and Pigments, 2017, 146, 305-315.	3.7	16
4	Nakedâ€eye detection of Cu (II) and Fe (III) based on a Schiff Base Ruthenium complex with nicotinohydrazide. Applied Organometallic Chemistry, 2020, 34, e5841.	3.5	12
5	Development of an ultrasensitive Ru(II) complex-based fluorescent probe with phenothiazine unit for selective detection HOCI and its application in water samples. Dyes and Pigments, 2021, 188, 109179.	3.7	12
6	Luminescent probe based on photochromic cyclometalated iridium(III) complex for high selectivity detection of thiophenol. Dyes and Pigments, 2020, 175, 108191.	3.7	11
7	A new dithienylethene dimer with terminal tertiary amine redox centers: Electrochemical, UV–vis–NIR spectral and electronic transfer charges induced by a stepwise photochromic process. Dyes and Pigments, 2017, 136, 669-677.	3.7	7
8	A iridium(III) complex-based â€~turn-on' fluorescent probe with two recognition site for rapid detection of thiophenol and its application in water samples and human serum. Tetrahedron, 2021, 77, 131738.	1.9	7
9	A red-emission iridium (â¢) complex-based fluorescent probe with Schiff base structure for selection detection HOCl and its application in water sample. Journal of Organometallic Chemistry, 2022, 976, 122351.	1.8	3
10	A highly sensitive â€~turn-on' phosphorescence probe based on iridium(III) complex with polyether segment subunits for rapid detection of thiophenol. Journal of Organometallic Chemistry, 2020, 928, 121551.	1.8	2