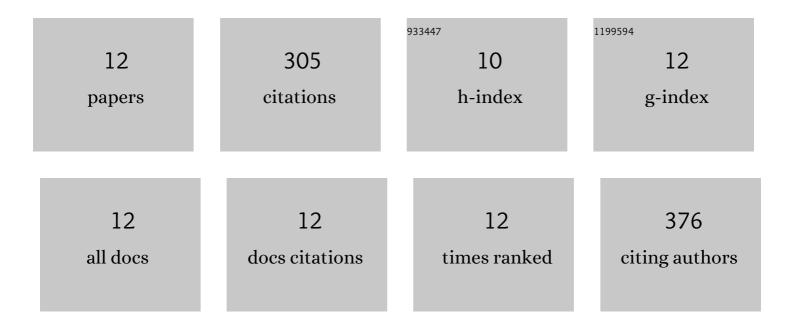
Lin Lin Wang

List of Publications by Year in descending order

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LIN LIN WANG

#	Article	IF	CITATIONS
1	Designing an intriguingly fluorescent N, B-doped carbon dots based fluorescent probe for selective detection of NO2â^ ions. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2022, 268, 120657.	3.9	10
2	Clutathione modified N-doped carbon dots for sensitive and selective dopamine detection. Dyes and Pigments, 2021, 186, 109028.	3.7	40
3	High quantum yield aminophenylboronic acid-functionalized N-doped carbon dots for highly selective hypochlorite ion detection. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2021, 260, 119895.	3.9	14
4	Multicolor Emitting N-Doped Carbon Dots Derived from Ascorbic Acid and Phenylenediamine Precursors. Nanoscale Research Letters, 2020, 15, 222.	5.7	15
5	The effect of solvent polarity on emission properties of carbon dots and their uses in colorimetric sensors for water and humidity. Materials Research Bulletin, 2019, 119, 110564.	5.2	60
6	Nitrogen and boron-incorporated carbon dots for the sequential sensing of ferric ions and ascorbic acid sensitively and selectively. Dyes and Pigments, 2019, 171, 107752.	3.7	23
7	4-Phenyl-1,8-naphthalimides: Brightness and tuning emission over widely visible gamut in different aggregated states. Dyes and Pigments, 2018, 148, 99-107.	3.7	22
8	Dipyridylphenylamine-based chemodosimeter for sulfite with optimizing ratiometric signals via synchronous fluorescence spectroscopy. Dyes and Pigments, 2017, 136, 175-181.	3.7	18
9	A thermoresponsive fluorescent rotor based on a hinged naphthalimide for a viscometer and a viscosity-related thermometer. Journal of Materials Chemistry C, 2016, 4, 5696-5701.	5.5	50
10	A phenazine-based near-infrared (NIR) chemodosimeter for cysteine obtained via a carbonyl-assisted cycloaddition process. RSC Advances, 2016, 6, 22389-22394.	3.6	12
11	Aggregated-induced emission phenothiazine probe for selective ratiometric response of hypochlorite over other reactive oxygen species. Dyes and Pigments, 2016, 128, 54-59.	3.7	36
12	Fused dual boron core based BODIPY dyes: synthesis and optical character. Tetrahedron Letters, 2016, 57, 1605-1609.	1.4	5