

# Ling Di

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5918052/publications.pdf>

Version: 2024-02-01

8  
papers

133  
citations

1478505  
6  
h-index

1588992  
8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

180  
citing authors

#	ARTICLE	IF	CITATIONS
1	Ultrabright AIE of Ir(III) complexes achieving expeditious monitoring of oxygen and high-definition development of latent fingerprints. <i>Sensors and Actuators B: Chemical</i> , 2022, 350, 130894.	7.8	16
2	Switchable and adjustable AIE activity of Pt(II) complexes achieving swift-responding and highly sensitive oxygen sensing. <i>Sensors and Actuators B: Chemical</i> , 2021, 326, 128987.	7.8	20
3	The dependence of oxygen sensitivity on the molecular structures of Ir(III) complexes and their application for photostable and reversible luminescent oxygen sensing. <i>RSC Advances</i> , 2019, 9, 15370-15380.	3.6	10
4	Selective sensing and visualization of pesticides by ABW-type metal-organic framework based luminescent sensors. <i>RSC Advances</i> , 2019, 9, 38469-38476.	3.6	25
5	The influence of molecular structure on collision radius for optical sensing of molecular oxygen based on cyclometalated Ir(III) complexes. <i>RSC Advances</i> , 2018, 8, 41040-41047.	3.6	5
6	Two (5,5)-connected isomeric frameworks as highly selective and sensitive photoluminescent probes of nitroaromatics. <i>CrystEngComm</i> , 2017, 19, 2786-2794.	2.6	19
7	Two Dynamic ABW-Type Metal Organic Frameworks Built of Pentacarboxylate and Zn <sup>2+</sup> as Photoluminescent Probes of Nitroaromatics. <i>Crystal Growth and Design</i> , 2016, 16, 4539-4546.	3.0	36
8	2D metal-organic networks based on asymmetric hexa-carboxylates and tetra-carboxylates ligands: A microporous Cl <sup>-</sup> -pillared anionic bilayer and a neutral (4, 8)-net. <i>Inorganica Chimica Acta</i> , 2015, 438, 153-159.	2.4	2