

Pengwei Jin

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

166
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

307
citing authors

#	ARTICLE	IF	CITATIONS
1	Broadening AIEgen application: rapid and portable sensing of foodstuff hazards in deep-frying oil. <i>Chemical Communications</i> , 2019, 55, 4087-4090.	4.1	27
2	Mitigation of 3-Monochloro-1,2-propanediol Ester Formation by Radical Scavengers. <i>Journal of Agricultural and Food Chemistry</i> , 2016, 64, 5887-5892.	5.2	44
3	Optimizing the Chemical Recognition Process of a Fluorescent Chemosensor for $\hat{\pm}$ -Ketoglutarate. <i>Industrial & Engineering Chemistry Research</i> , 2015, 54, 2886-2893.	3.7	10
4	Rational design of a turn-on fluorescent sensor for $\hat{\pm}$ -ketoglutaric acid in a microfluidic chip. <i>Chemical Science</i> , 2014, 5, 4012-4016.	7.4	35
5	A NIR luminescent copolymer based on platinum porphyrin as high permeable dissolved oxygen sensor for microbioreactors. <i>AIChE Journal</i> , 2013, 59, 2743-2752.	3.6	26
6	Screen-Printed Red Luminescent Copolymer Film Containing Cyclometalated Iridium(III) Complex as a High-Permeability Dissolved-Oxygen Sensor for Fermentation Bioprocess. <i>Industrial & Engineering Chemistry Research</i> , 2013, 52, 3980-3987.	3.7	24