

# Pengwei Jin

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1000595/publications.pdf>

Version: 2024-02-01

6  
papers

166  
citations

1478505

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h-index

1872680

6  
g-index

6  
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docs citations

6  
times ranked

307  
citing authors

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