

# Ce Gao

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8849265/publications.pdf>

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1040056

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docs citations

10  
times ranked

410  
citing authors

#	ARTICLE	IF	CITATIONS
1	Synergistic preparation of modified alginate aerogel with melamine/chitosan for efficiently selective adsorption of lead ions. Carbohydrate Polymers, 2021, 256, 117564.	10.2	86
2	Fractionation of alkali lignin by organic solvents for biodegradable microsphere through self-assembly. Bioresource Technology, 2019, 289, 121640.	9.6	46
3	Synthesis of lightweight, hierarchical cabbage-like composites as superior electromagnetic wave absorbent. Chemical Engineering Journal, 2016, 289, 261-269.	12.7	43
4	Alginate and polyethyleneimine dually mediated synthesis of nanosilver-containing composites for efficient p-nitrophenol reduction. Carbohydrate Polymers, 2018, 181, 744-751.	10.2	43
5	Immobilization of nanosilver onto glycine modified lignin hydrogel composites for highly efficient p-nitrophenol hydrogenation. Chemical Engineering Journal, 2021, 403, 126370.	12.7	41
6	Monolithic magnetic carbonaceous beads for efficient Cr(VI) removal from water. New Journal of Chemistry, 2016, 40, 1195-1204.	2.8	36
7	Highly recyclable Ag NPs/alginate composite beads prepared via one-pot encapsulation method for efficient continuous reduction of p-nitrophenol. New Journal of Chemistry, 2017, 41, 13327-13335.	2.8	27
8	Highly efficient and stable catalysis of p-nitrophenol via silver/lignin/polyacrylic acid hydrogel. International Journal of Biological Macromolecules, 2020, 144, 947-953.	7.5	25
9	Enhanced catalytic activity of nanosilver with lignin/polyacrylamide hydrogel for reducing p-nitrophenol. International Journal of Biological Macromolecules, 2019, 134, 202-209.	7.5	22
10	Recyclable Cu(I)/ZrSBA-15 prepared via a mild vapor-reduction method for efficient thiophene removal from modeled oil. RSC Advances, 2017, 7, 6605-6614.	3.6	4