

# De-Chang Li

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6205529/publications.pdf>

Version: 2024-02-01

8  
papers

346  
citations

1163117  
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h-index

1588992  
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g-index

8  
all docs

8  
docs citations

8  
times ranked

511  
citing authors

#	ARTICLE	IF	CITATIONS
1	The thermochemical conversion of non-lignocellulosic biomass to form biochar: A review on characterizations and mechanism elucidation. <i>Bioresource Technology</i> , 2017, 246, 57-68.	9.6	106
2	Remediation of Petroleum-Contaminated Soil and Simultaneous Recovery of Oil by Fast Pyrolysis. <i>Environmental Science &amp; Technology</i> , 2018, 52, 5330-5338.	10.0	87
3	The effects of environmental conditions on the enrichment of antibiotics on microplastics in simulated natural water column. <i>Environmental Research</i> , 2018, 166, 377-383.	7.5	82
4	Highly Dispersed Manganese Based Mn/Nâ€“C/Al <sub>2</sub> O <sub>3</sub> Catalyst for Selective Oxidation of the Câ€“H Bond of Ethylbenzene. <i>Industrial &amp; Engineering Chemistry Research</i> , 2019, 58, 3969-3977.	3.7	22
5	Preparation of high adsorption performance and stable biochar granules by FeCl <sub>3</sub> -catalyzed fast pyrolysis. <i>RSC Advances</i> , 2016, 6, 12226-12234.	3.6	16
6	Highly stable and selective measurement of Fe <sup>3+</sup> ions under environmentally relevant conditions via an excitation-based multiwavelength method using N, S-doped carbon dots. <i>Environmental Research</i> , 2019, 170, 443-451.	7.5	12
7	Investigations on the dissolved organic matter leached from oil-contaminated soils by using pyrolysis remediation method. <i>Science of the Total Environment</i> , 2021, 776, 145921.	8.0	11
8	Oneâ€“Step Thermochemical Conversion of Biomass Waste into Superhydrophobic Carbon Material by Catalytic Pyrolysis. <i>Global Challenges</i> , 2020, 4, 1900085.	3.6	10