

Chein-Chi Chang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4052701/publications.pdf>

Version: 2024-02-01

21
papers

607
citations

1039406

9
h-index

794141

19
g-index

22
all docs

22
docs citations

22
times ranked

873
citing authors

#	ARTICLE	IF	CITATIONS
1	Supply and demand of some critical metals and present status of their recycling in WEEE. Waste Management, 2017, 65, 113-127.	3.7	198
2	Disintegration of excess activated sludge with potassium permanganate: Feasibility, mechanisms and parameter optimization. Chemical Engineering Journal, 2014, 240, 420-425.	6.6	102
3	Manganese Oxides Supported on TiO ₂ “Graphene Nanocomposite Catalysts for Selective Catalytic Reduction of NO _x with NH ₃ at Low Temperature. Industrial & Engineering Chemistry Research, 2014, 53, 11601-11610.	1.8	65
4	Challenges in legislation, recycling system and technical system of waste electrical and electronic equipment in China. Waste Management, 2015, 45, 361-373.	3.7	64
5	Anaerobic digestion. Water Environment Research, 2019, 91, 1253-1271.	1.3	58
6	Emerging pollutants”Part II: Treatment. Water Environment Research, 2019, 91, 1390-1401.	1.3	20
7	Agricultural waste. Water Environment Research, 2019, 91, 1150-1167.	1.3	16
8	New framework for assessing urban stormwater management measures in the context of climate change. Science of the Total Environment, 2022, 813, 151901.	3.9	14
9	Emerging pollutants”Part II: Treatment. Water Environment Research, 2020, 92, 1603-1617.	1.3	12
10	Anaerobic digestion, mixing, environmental fate, and transport. Water Environment Research, 2019, 91, 1210-1222.	1.3	9
11	Discrimination and identification for subpixel targets in hyperspectral imagery. , 0, , .		8
12	Ranking media for multi-pollutant removal efficiency in bioretention. Water Science and Technology, 2018, 77, 2023-2035.	1.2	8
13	Sustainability. Water Environment Research, 2019, 91, 1129-1149.	1.3	8
14	Activated sludge and other aerobic suspended culture processes. Water Environment Research, 2019, 91, 992-1000.	1.3	7
15	Activated sludge and other aerobic suspended culture processes. Water Environment Research, 2020, 92, 1717-1725.	1.3	7
16	Sustainability. Water Environment Research, 2015, 87, 1208-1255.	1.3	5
17	Mixing and Transport. Water Environment Research, 2016, 88, 1504-1532.	1.3	1
18	Electrosorption of Methylene Blue from Aqueous Solution on Graphene-Titanium Electrode: Adsorption Kinetics Studies. International Journal of Chemical Reactor Engineering, 2019, 17, .	0.6	1

#	ARTICLE	IF	CITATIONS
19	Molecular biological methods in environmental engineering. <i>Water Environment Research</i> , 2020, 92, 1786-1793.	1.3	1
20	Treatment of wastewater containing high concentrations of ammonia nitrogen using ion exchange resins. <i>Asia-Pacific Journal of Chemical Engineering</i> , 2022, 17, e2679.	0.8	1
21	Sustainability. <i>Water Environment Research</i> , 2016, 88, 1299-1333.	1.3	0