

# Asit Kumar Das

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3230616/publications.pdf>

Version: 2024-02-01

7  
papers

153  
citations

1478505

6  
h-index

1720034

7  
g-index

8  
all docs

8  
docs citations

8  
times ranked

248  
citing authors

#	ARTICLE	IF	CITATIONS
1	Catalytic performance of Co and Ni doped Fe-based catalysts for the hydrogenation of CO <sub>2</sub> to CO via reverse water-gas shift reaction. Journal of Environmental Chemical Engineering, 2019, 7, 102911.	6.7	49
2	Effects of the Adsorbent Preparation Method for CO <sub>2</sub> Capture from Flue Gas Using K <sub>2</sub> CO <sub>3</sub> /Al <sub>2</sub> O <sub>3</sub> Adsorbents. Energy & Fuels, 2015, 29, 287-297.	5.1	32
3	Property Prediction of Diesel Fuel Based on the Composition Analysis Data by two-Dimensional Gas Chromatography. Energy & Fuels, 2018, 32, 3760-3774.	5.1	20
4	Catalytic Gasification of Biomass in Dual-Bed Gasifier for Producing Tar-Free Syngas. Energy & Fuels, 2019, 33, 2453-2466.	5.1	19
5	Improvement in Regeneration Properties and Multicycle Stability for K <sub>2</sub> CO <sub>3</sub> /Al <sub>2</sub> O <sub>3</sub> Adsorbents for CO <sub>2</sub> Removal from Flue Gas. Energy & Fuels, 2014, 28, 5354-5362.	5.1	16
6	Circulating Fluid-Bed Studies for CO <sub>2</sub> Capture from Flue Gas using K <sub>2</sub> CO <sub>3</sub> /Al <sub>2</sub> O <sub>3</sub> Adsorbent. Energy & Fuels, 2018, 32, 8594-8604.	5.1	12
7	Sulfur and Total Carboxylic Acid Number Determination in Vacuum Gas Oil by Attenuated Total Reflectance Fourier Transform Infrared Spectroscopy. Energy & Fuels, 2018, 32, 2128-2136.	5.1	5