

# Krzysztof Czajka

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/552708/publications.pdf>

Version: 2024-02-01

8  
papers

164  
citations

1478280

6  
h-index

1719901

7  
g-index

8  
all docs

8  
docs citations

8  
times ranked

223  
citing authors

| # | ARTICLE   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | Pyrolysis of solid fuels: Thermochemical behaviour, kinetics and compensation effect. Fuel Processing Technology, 2016, 142, 42-53.                                       | 3.7 | 60        |
| 2 | Unburned carbon from lignite fly ash as an adsorbent for $\text{SO}_2$ removal. Energy, 2016, 116, 1454-1463.   | 4.5 | 32        |
| 3 | Waste tyre pyrolysis – Impact of the process and its products on the environment. Thermal Science and Engineering Progress, 2020, 20, 100690.                             | 1.3 | 29        |
| 4 | The impact of the thermal lag on the interpretation of cellulose pyrolysis. Energy, 2021, 236, 121497.  | 4.5 | 14        |
| 5 | Co-combustion of unburned carbon separated from lignite fly ash. Energy Procedia, 2017, 120, 197-205.   | 1.8 | 12        |
| 6 | Determination of the marker for automation of torrefaction and slow pyrolysis processes – A case study of spherical wood particles. Renewable Energy, 2020, 161, 350-360. | 4.3 | 11        |
| 7 | NO <sub>x</sub> and SO <sub>2</sub> Emission During OXY-Coal Combustion. Chemical and Process Engineering - Inżynieria Chemiczna I Procesowa, 2013, 34, 337-346.          | 0.7 | 6         |
| 8 | COMBUSTION OF COAL AND ALTERNATIVE FUELS IN OXY-FUEL ATMOSPHERE. Informatyka Automatyka Pomiary W Gospodarce I Ochronie Środowiska, 2014, 4, 69-73.                       | 0.2 | 0         |