

Zunrong Sheng

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2816000/publications.pdf>

Version: 2024-02-01

6
papers

146
citations

1684188

5
h-index

2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

96
citing authors

#	ARTICLE	IF	CITATIONS
1	CH ₄ dry reforming in fluidized-bed plasma reactor enabling enhanced plasma-catalyst coupling. Journal of CO ₂ Utilization, 2021, 54, 101771.	6.8	17
2	Plasma-chemical promotion of catalysis for CH ₄ dry reforming: unveiling plasma-enabled reaction mechanisms. Physical Chemistry Chemical Physics, 2020, 22, 19349-19358.	2.8	33
3	Plasma-enabled mode-selective activation of CH ₄ for dry reforming: First touch on the kinetic analysis. Chemical Engineering Journal, 2020, 399, 125751.	12.7	52
4	Factors determining synergism in plasma catalysis of biogas at reduced pressure. Journal Physics D: Applied Physics, 2019, 52, 414002.	2.8	16
5	Oxidation behavior of Ni/Al ₂ O ₃ catalyst in nonthermal plasma-enabled catalysis. Journal Physics D: Applied Physics, 2018, 51, 445205.	2.8	19
6	Plasma-Enabled Dry Methane Reforming. , 0, , .		9