

# Seham A El-Temtamy

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1470592/publications.pdf>

Version: 2024-02-01

5  
papers

137  
citations

1937685

4  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

214  
citing authors

#	ARTICLE	IF	CITATIONS
1	Review on Innovative Catalytic Reforming of Natural Gas to Syngas. World Journal of Engineering and Technology, 2016, 04, 116-139.	0.5	90
2	Valuation of catalytic activity of nickel-zirconia based catalysts using lanthanum co-support for dry reforming of methane. International Journal of Energy Research, 2021, 45, 3899-3912.	4.5	21
3	Novel LaNi intercalated Egyptian bentonite clay for direct conversion of methane using CO <sub>2</sub> as soft oxidant. International Journal of Hydrogen Energy, 2020, 45, 9783-9794.	7.1	14
4	Comparative assessment of response surface methodology quadratic models and artificial neural network method for dry reforming of natural gas. Energy Sources, Part A: Recovery, Utilization and Environmental Effects, 2018, 40, 1573-1582.	2.3	8
5	Optimization of Dry Reforming of Methane over a Ni/MgO Catalyst Using Response Surface Methodology. Chemical Engineering and Technology, 2022, 45, 1087-1099.	1.5	4