

# Karen N Son

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7617218/publications.pdf>

Version: 2024-02-01

5  
papers

152  
citations

1937685

4  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

181  
citing authors

#	ARTICLE	IF	CITATIONS
1	Design of multifunctional lattice-frame materials for compact heat exchangers. International Journal of Heat and Mass Transfer, 2017, 115, 619-629.	4.8	81
2	Measurement and Prediction of the Heat of Adsorption and Equilibrium Concentration of CO <sub>2</sub> on Zeolite 13X. Journal of Chemical & Engineering Data, 2018, 63, 1663-1674.	1.9	38
3	Equilibrium Adsorption Isotherms for H <sub>2</sub> O on Zeolite 13X. Journal of Chemical & Engineering Data, 2019, 64, 1063-1071.	1.9	23
4	Limitations of the Axially Dispersed Plug-Flow Model in Predicting Breakthrough in Confined Geometries. Industrial & Engineering Chemistry Research, 2019, 58, 3853-3866.	3.7	6
5	Calibration and uncertainty analysis of a fixed-bed adsorption model for CO <sub>2</sub> separation. Adsorption, 2018, 24, 781-802.	3.0	2