

# Richard W Baker

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/45600/publications.pdf>

Version: 2024-02-01

6  
papers

2,800  
citations

1478280

6  
h-index

1872570

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

2895  
citing authors

#	ARTICLE	IF	CITATIONS
1	CO <sub>2</sub> Capture from Cement Plants and Steel Mills Using Membranes. Industrial & Engineering Chemistry Research, 2018, 57, 15963-15970.	1.8	69
2	CO <sub>2</sub> capture from natural gas power plants using selective exhaust gas recycle membrane designs. International Journal of Greenhouse Gas Control, 2017, 66, 35-47.	2.3	63
3	Selective Exhaust Gas Recycle with Membranes for CO <sub>2</sub> Capture from Natural Gas Combined Cycle Power Plants. Industrial & Engineering Chemistry Research, 2013, 52, 1150-1159.	1.8	108
4	Research needs in the membrane separation industry: Looking back, looking forward. Journal of Membrane Science, 2010, 362, 134-136.	4.1	91
5	Power plant post-combustion carbon dioxide capture: An opportunity for membranes. Journal of Membrane Science, 2010, 359, 126-139.	4.1	1,321
6	Natural Gas Processing with Membranes: An Overview. Industrial & Engineering Chemistry Research, 2008, 47, 2109-2121.	1.8	1,148