

Varun Vakharia

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11496001/publications.pdf>

Version: 2024-02-01

8
papers

246
citations

1306789

7
h-index

1588620

8
g-index

8
all docs

8
docs citations

8
times ranked

238
citing authors

#	ARTICLE	IF	CITATIONS
1	Scale-up of amine-containing membranes for hydrogen purification for fuel cells. Journal of Membrane Science, 2019, 573, 465-475.	4.1	16
2	Fabrication and field testing of spiral-wound membrane modules for CO ₂ capture from flue gas. Journal of Membrane Science, 2018, 556, 126-137.	4.1	53
3	Scale-up of amine-containing thin-film composite membranes for CO ₂ capture from flue gas. Journal of Membrane Science, 2018, 555, 379-387.	4.1	65
4	Oxidatively stable borate-containing membranes for H ₂ purification for fuel cells. Journal of Membrane Science, 2018, 562, 9-17.	4.1	10
5	Scale-up of zeolite-Y/polyethersulfone substrate for composite membrane fabrication in CO ₂ separation. Journal of Membrane Science, 2018, 562, 56-66.	4.1	26
6	Oxidatively stable membranes for CO ₂ separation and H ₂ purification. Journal of Membrane Science, 2017, 533, 220-228.	4.1	18
7	An experimental and modeling study of CO ₂ -selective membranes for IGCC syngas purification. Journal of Membrane Science, 2015, 488, 56-66.	4.1	55
8	Separation and Purification of Hydrogen Using CO ₂ -Selective Facilitated Transport Membranes. Biofuels and Biorefineries, 2015, , 315-338.	0.5	3