

Pengcheng Ye

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12102284/publications.pdf>

Version: 2024-02-01

7

papers

244

citations

1307594

7

h-index

1720034

7

g-index

7

all docs

7

docs citations

7

times ranked

303

citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|------|-----------|
| 1 | Ultra-thin MFI membranes for olefin/nitrogen separation. <i>Journal of Membrane Science</i> , 2017, 524, 428-435. | 8.2 | 41 |
| 2 | Efficient separation of N ₂ and he at low temperature using MFI membranes. <i>AIChE Journal</i> , 2016, 62, 2833-2842. | 3.6 | 17 |
| 3 | Cryogenic air separation at low pressure using MFI membranes. <i>Journal of Membrane Science</i> , 2015, 487, 135-140. | 8.2 | 13 |
| 4 | An experimental study of micropore defects in MFI membranes. <i>Microporous and Mesoporous Materials</i> , 2014, 186, 194-200. | 4.4 | 16 |
| 5 | A Uniformly Oriented MFI Membrane for Improved CO ₂ Separation. <i>Angewandte Chemie - International Edition</i> , 2014, 53, 3492-3495. | 13.8 | 132 |
| 6 | Air separation at cryogenic temperature using MFI membranes. <i>Microporous and Mesoporous Materials</i> , 2014, 192, 14-17. | 4.4 | 12 |
| 7 | Adsorption of Propylene and Ethylene on 15 Activated Carbons. <i>Journal of Chemical & Engineering Data</i> , 2010, 55, 5669-5672. | 1.9 | 13 |