

Pengcheng Ye

List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

244
citations

1307594

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h-index

1720034

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7
all docs

7
docs citations

7
times ranked

303
citing authors

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