Sandra C Rodrigues

List of Publications by Year in descending order

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1478505 1872680 6 330 6 6 citations h-index g-index papers 6 6 6 416 docs citations times ranked citing authors all docs

| # | Article | IF | CITATIONS |
|---|---|--------------|-----------|
| 1 | High performing CMS adsorbent for O2 / N2 separation. Microporous and Mesoporous Materials, 2020, 296, 109989. | 4.4 | 20 |
| 2 | Preparation of carbon molecular sieve membranes from an optimized ionic liquid-regenerated cellulose precursor. Journal of Membrane Science, 2019, 572, 390-400. | 8.2 | 43 |
| 3 | Composite-alumina-carbon molecular sieve membranes prepared from novolac resin and boehmite. Part I: Preparation, characterization and gas permeation studies. International Journal of Hydrogen Energy, 2015, 40, 5653-5663. | 7.1 | 48 |
| 4 | Preparation and characterization of carbon molecular sieve membranes based on resorcinol–formaldehyde resin. Journal of Membrane Science, 2014, 459, 207-216. | 8.2 | 63 |
| 5 | Boehmite-phenolic resin carbon molecular sieve membranes—Permeation and adsorption studies. Chemical Engineering Research and Design, 2014, 92, 2668-2680. | 5 . 6 | 43 |
| 6 | Preparation and characterization of collagenâ€nanohydroxyapatite biocomposite scaffolds by cryogelation method for bone tissue engineering applications. Journal of Biomedical Materials Research - Part A, 2013, 101A, 1080-1094. | 4.0 | 113 |