

Julian Sculley

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11138404/publications.pdf>

Version: 2024-02-01

5

papers

8,852

citations

1684188

5

h-index

2053705

5

g-index

5

all docs

5

docs citations

5

times ranked

10525

citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|------|-----------|
| 1 | Porous materials with pre-designed single-molecule traps for CO ₂ selective adsorption. <i>Nature Communications</i> , 2013, 4, 1538. | 12.8 | 508 |
| 2 | Metal-Organic Frameworks for Separations. <i>Chemical Reviews</i> , 2012, 112, 869-932. | 47.7 | 5,588 |
| 3 | Sulfonate-Grafted Porous Polymer Networks for Preferential CO ₂ Adsorption at Low Pressure. <i>Journal of the American Chemical Society</i> , 2011, 133, 18126-18129. | 13.7 | 522 |
| 4 | The current status of hydrogen storage in metal-organic frameworks—updated. <i>Energy and Environmental Science</i> , 2011, 4, 2721. | 30.8 | 429 |
| 5 | Carbon dioxide capture-related gas adsorption and separation in metal-organic frameworks. <i>Coordination Chemistry Reviews</i> , 2011, 255, 1791-1823. | 18.8 | 1,805 |