

# CITATION REPORT

List of articles citing

## Control of CO Capture Process on Transition-Metal-Porphyrin-like Graphene with Mechanical Strain

DOI: 10.1021/acsomega.8b01371  
ACS Omega, 2018, 3, 10554-10563.

**Source:** <https://exaly.com/paper-pdf/70876742/citation-report.pdf>

**Version:** 2024-04-28

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

#	Paper	IF	Citations
6	Assessment of M <sub>2</sub> O(111) (M = Li and Na) surfaces for CO <sub>2</sub> adsorption based on first-principles calculations. <i>Applied Surface Science</i> , <b>2019</b> , 486, 571-577	6.7	8
5	Physisorption and Chemisorption of SF <sub>6</sub> by Transition Metal-Porphyrin Structure Embedded on Graphene Surface with Different Hapticities. <i>Journal of the Korean Physical Society</i> , <b>2020</b> , 76, 1001-1004 <sup>0.6</sup>		
4	Adsorption of greenhouse gases on the surface of covalent organic framework of porphyrin [An ab initio study. <i>Physica E: Low-Dimensional Systems and Nanostructures</i> , <b>2021</b> , 126, 114448	3	3
3	High-Throughput Screening of Atomic Defects in MXenes for CO Capture, Activation, and Dissociation. <i>ACS Applied Materials &amp; Interfaces</i> , <b>2021</b> , 13, 35585-35594	9.5	8
2	Tunable Electric and Magnetic Properties of Transition Metal@N C -Graphene Materials by Different Metal and Defect Types. <i>Chemistry - an Asian Journal</i> , <b>2021</b> , 16, 3230-3235	4.5	0
1	Electroreduction of CO and Quantification in New Transition-Metal-Based Deep Eutectic Solvents Using Single-Atom Ag Electrocatalyst.. <i>ACS Omega</i> , <b>2022</b> , 7, 14102-14112	3.9	1