

# Patricio Limon

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9417998/publications.pdf>

Version: 2024-02-01

5  
papers

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1937632

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times ranked

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citing authors

| # | ARTICLE  | IF  | CITATIONS |
|---|--|-----|-----------|
| 1 | Small Transition-Metal Mixed Clusters as Activators of the C≡O Bond. Fe <sub>n</sub> Cu <sub>m</sub> ≡CO (n + m = 6): A Theoretical Approach. Journal of Physical Chemistry A, 2021, 125, 7940-7955.   | 2.5 | 3         |
| 2 | Carbon Monoxide Activation on Small Iron Magnetic Cluster Surfaces, Fe <sub>n</sub> CO, n = 1–20. A Theoretical Approach. Journal of Physical Chemistry A, 2020, 124, 9951-9962.   | 2.5 | 8         |
| 3 | Characterization of Magnetic Series of Iron–Carbon Clusters Fe <sub>n</sub> C <sup>0,±1</sup> (n = 13). Journal of Physical Chemistry C, 2020, 124, 9484-9495.   | 3.1 | 11        |
| 4 | Small binary iron–carbon clusters with persistent high magnetic moments. A theoretical characterization. International Journal of Quantum Chemistry, 2019, 119, e25932.  | 2.0 | 11        |
| 5 | Adsorption and dissociation of carbon monoxide on iron and iron-carbon clusters: Fe <sub>n</sub> ≡ <sup>+</sup> 2CO and Fe <sub>n</sub> C≡ <sup>+</sup> 2CO, n = 4 and 7. A theoretical study. Computational and Theoretical Chemistry, 2018, 1129, 37-47. | 2.5 | 16        |