# Lucía Ramirez

List of Publications by Year
in descending order

| | | | |
|---|---|---|---|
| **9**<br>papers | **69**<br>citations | 1478505<br>**6**<br>h-index | 1474206<br>**9**<br>g-index |
| **9**<br>all docs | **9**<br>docs citations | **9**<br>times ranked | **43**<br>citing authors |

| # | Article | IF | Citations |
|---|---------|----|-----------|
| 1 | Random sequential adsorption on Euclidean, fractal, and random lattices. Physical Review E, 2019, 100, 052114. | 2.1 | 12 |
| 2 | Inverse percolation by removing straight rigid rods from square lattices in the presence of impurities. Journal of Statistical Mechanics: Theory and Experiment, 2019, 2019, 033207. | 2.3 | 10 |
| 3 | Standard and inverse bond percolation of straight rigid rods on square lattices. Physical Review E, 2018, 97, 042113. | 2.1 | 9 |
| 4 | Inverse percolation by removing straight rigid rods from square lattices. Journal of Statistical Mechanics: Theory and Experiment, 2015, 2015, P09003. | 2.3 | 8 |
| 5 | Percolation phase transition by removal of $k^2$-mers from fully occupied lattices. Physical Review E, 2019, 100, 032105. | 2.1 | 8 |
| 6 | Inverse percolation by removing straight rigid rods from triangular lattices. Journal of Statistical Mechanics: Theory and Experiment, 2017, 2017, 113204. | 2.3 | 7 |
| 7 | Analytical approximation of the inverse percolation thresholds for dimers on square, triangular and honeycomb lattices. Journal of Statistical Mechanics: Theory and Experiment, 2019, 2019, 113205. | 2.3 | 6 |
| 8 | Dimer site-bond percolation on a triangular lattice. Journal of Statistical Mechanics: Theory and Experiment, 2017, 2017, 023206. | 2.3 | 5 |
| 9 | Standard and inverse site percolation of straight rigid rods on triangular lattices: Isotropic and perfectly oriented deposition and removal. Physical Review E, 2021, 104, 014101. | 2.1 | 4 |