

# Maryam Golalikhani

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11563787/publications.pdf>

Version: 2024-02-01

5  
papers

137  
citations

1937685

4  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

464  
citing authors

| # | ARTICLE  | IF  | CITATIONS |
|---|--|-----|-----------|
| 1 | Strain-Engineered Oxygen Vacancies in CaMnO <sub>3</sub> Thin Films. Nano Letters, 2017, 17, 794-799.  | 9.1 | 83        |
| 2 | Constructing oxide interfaces and heterostructures by atomic layer-by-layer laser molecular beam epitaxy. Npj Quantum Materials, 2017, 2, .  | 5.2 | 34        |
| 3 | Atomic layer deposition of CeO <sub>2</sub> using a heteroleptic cyclopentadienyl-amidinate precursor. Journal of Vacuum Science and Technology A: Vacuum, Surfaces and Films, 2018, 36, .                                     | 2.1 | 9         |
| 4 | Group IVA Oxide Surface Modification of LSCF Cathode Powders by Atomic Layer Deposition. ECS Transactions, 2017, 78, 935-942.  | 0.5 | 6         |
| 5 | Spectroscopic Evidence of a Dimensionality-Induced Metal-to-Insulator Transition in the Ruddlesden-Popper La <sub>n+1</sub> Ni <sub>n</sub> O <sub>3n+1</sub> Series. ACS Applied Materials & Interfaces, 2021, 13, 6813-6819. | 8.0 | 5         |