

# Mohammad Sherafati

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/173464/publications.pdf>

Version: 2024-02-01

6  
papers

127  
citations

1937685

4  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

216  
citing authors

| # | ARTICLE   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | Analysis and Evaluation of a Deep Learning Reconstruction Approach with Denoising for Orthopedic MRI. <i>Radiology: Artificial Intelligence</i> , 2021, 3, e200278.                   | 5.8 | 17        |
| 2 | Multivariate use of MRI biomarkers to classify histologically confirmed necrosis in symptomatic total hip arthroplasty. <i>Journal of Orthopaedic Research</i> , 2020, 38, 1506-1514. | 2.3 | 4         |
| 3 | Hall viscosity and nonlocal conductivity of gapped graphene. <i>Physical Review B</i> , 2019, 100, .  | 3.2 | 3         |
| 4 | Hall viscosity and electromagnetic response of electrons in graphene. <i>Physical Review B</i> , 2016, 94, .  | 3.2 | 28        |
| 5 | Origin of colossal magnetoresistance in $\text{LaMnO}_3$ manganite. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 10869-10872.  | 7.1 | 70        |
| 6 | Impurity states on the honeycomb and the triangular lattices using the Green's function method. <i>Physica Status Solidi (B): Basic Research</i> , 2011, 248, 2056-2063.              | 1.5 | 5         |