## Li Xie

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3574140/publications.pdf

Version: 2024-02-01

| 2258059                   |                                | 2053705                  |  |
|---------------------------|--------------------------------|--------------------------|--|
| 76                        | 3                              | 5                        |  |
| citations                 | h-index                        | g-index                  |  |
|                           |                                |                          |  |
|                           |                                |                          |  |
| 5                         | 5                              | 37                       |  |
|                           |                                | citing authors           |  |
| us 55 525 <b>467</b> 6726 |                                | <u>-</u> uuu             |  |
|                           | 76 citations  5 docs citations | 76 3 citations h-index 5 |  |

| # | Article   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | Growth and strain behavior of columnar grains in Fe-0.5%Mn alloy by hot-rolling. Journal of Alloys and Compounds, 2021, 877, 160257.  | 5.5 | 4         |
| 2 | Columnar grain growth in non-oriented electrical steels via plastic deformation of an initial columnar-grained solidification microstructure. Materials Letters, 2020, 258, 126797.   | 2.6 | 7         |
| 3 | Abnormal growth of columnar grains and formation of Σ3 grain boundaries in non-oriented electrical steels. Materials Letters, 2020, 269, 127671.  | 2.6 | 4         |
| 4 | Microstructure and texture evolution in a non-oriented electrical steel during $\hat{l}^3\hat{a}^{\dagger}\hat{l}^{\pm}$ transformation under various atmosphere conditions. Journal of Magnetism and Magnetic Materials, 2015, 374, 655-662. | 2.3 | 29        |
| 5 | Formation of {100} textured columnar grain structure in a non-oriented electrical steel by phase transformation. Journal of Magnetism and Magnetic Materials, 2014, 356, 1-4.   | 2.3 | 32        |