

Walker L Boldman

List of Publications by Year in descending order

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6
papers

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1937685
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| # | ARTICLE | IF | CITATIONS |
|---|--|------|-----------|
| 1 | Irradiation-Induced Extremes Create Hierarchical Face-Centered-Cubic Phases in Nanostructured High Entropy Alloys. <i>Advanced Materials</i> , 2020, 32, 2002652. | 21.0 | 14 |
| 2 | Low-Temperature Charging Dynamics of the Ionic Liquid and Its Gating Effect on FeSe _{0.5} Te _{0.5} Superconducting Films. <i>ACS Applied Materials & Interfaces</i> , 2019, 11, 17979-17986. | 8.0 | 10 |
| 3 | Irradiation stability and induced ferromagnetism in a nanocrystalline CoCrCuFeNi highly-concentrated alloy. <i>Nanoscale</i> , 2021, 13, 20437-20450. | 5.6 | 9 |
| 4 | Magnetism in metastable and annealed compositionally complex alloys. <i>Physical Review Materials</i> , 2021, 5, . | 2.4 | 5 |
| 5 | Programmable Electrofluidics for Ionic Liquid Based Neuromorphic Platform. <i>Micromachines</i> , 2019, 10, 478. | 2.9 | 3 |
| 6 | High-Entropy Alloys: Irradiation-Induced Extremes Create Hierarchical Face-Centered-Cubic Phases in Nanostructured High Entropy Alloys (<i>Adv. Mater.</i> 39/2020). <i>Advanced Materials</i> , 2020, 32, . | 21.0 | 0 |