

Christopher A Mizzi

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

175
citations

1478505

6
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

176
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Band Bending and Ratcheting Explain Triboelectricity in a Flexoelectric Contact Diode. Nano Letters, 2022, 22, 3914-3921. | 9.1 | 16 |
| 2 | When Flexoelectricity Drives Triboelectricity. Nano Letters, 2022, 22, 3939-3945. | 9.1 | 17 |
| 3 | Experimental determination of flexoelectric coefficients in SrTiO_3 and YAlO_3 . Physical Review Materials, 2022, 6, . | 2.4 | 5 |
| 4 | The role of surfaces in flexoelectricity. Journal of Applied Physics, 2021, 129, . | 2.5 | 10 |
| 5 | Twin-boundary-mediated flexoelectricity in LaAlO_3 . Physical Review Materials, 2021, 5, . | 2.4 | 5 |
| 6 | Structure of the (110) surfaces. Physical Review Materials, 2020, 4, . | 2.4 | 5 |
| 7 | Does Flexoelectricity Drive Triboelectricity?. Physical Review Letters, 2019, 123, 116103. | 7.8 | 77 |
| 8 | Charging ain't all bad: Complex physics in DyScO ₃ . Ultramicroscopy, 2019, 203, 119-124. | 1.9 | 5 |
| 9 | Direct Observation of Large Flexoelectric Bending at the Nanoscale in Lanthanide Scandates. Nano Letters, 2018, 18, 3850-3856. | 9.1 | 27 |
| 10 | Electronic structure of lanthanide scandates. Physical Review Materials, 2018, 2, . | 2.4 | 12 |