

# Christopher A Mizzi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4411358/publications.pdf>

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