

Alexandra J Huxtable

List of Publications by Year in descending order

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4
papers

152
citations

2258059

3
h-index

2272923

4
g-index

4
all docs

4
docs citations

4
times ranked

302
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|------|-----------|
| 1 | Diameter-independent skyrmion Hall angle observed in chiral magnetic multilayers. Nature Communications, 2020, 11, 428. | 12.8 | 89 |
| 2 | Deterministic Field-Free Skyrmion Nucleation at a Nanoengineered Injector Device. Nano Letters, 2019, 19, 7246-7255. | 9.1 | 56 |
| 3 | Time-resolved visualization of the magnetization canting induced by field-like spin-orbit torques. Applied Physics Letters, 2020, 117, 212404. | 3.3 | 4 |
| 4 | Current-induced dynamical tilting of chiral domain walls in curved microwires. Applied Physics Letters, 2020, 116, . | 3.3 | 3 |