

# F-T Huang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11470731/publications.pdf>

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11  
papers

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citations

1040056

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docs citations

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485  
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#	ARTICLE	IF	CITATIONS
1	Hidden Antipolar Order Parameter and Entangled Néel-Type Charged Domain Walls in Hybrid Improper Ferroelectrics. <i>Physical Review Letters</i> , 2017, 119, 157601.	7.8	32
2	Domain topology and domain switching kinetics in a hybrid improper ferroelectric. <i>Nature Communications</i> , 2016, 7, 11602.	12.8	46
3	Ferroelectric and Structural Antiphase Domain and Domain Wall Structures in $Y(\text{Mn,Ti})\text{O}_{3-x}$ . <i>Ferroelectrics</i> , 2014, 462, 50-54.	0.6	6
4	Delicate balance between ferroelectricity and antiferroelectricity in hexagonal $\text{InMnO}_3$ . <i>Physical Review B</i> , 2013, 87, .	3.2	31
5	Electronic phase diagram of $\text{Li}_x\text{CoO}_2$ revisited with potentiostatically deintercalated single crystals. <i>Physical Review B</i> , 2012, 85, .	3.2	17
6	Scanning Transmission Electron Microscopy Using Selective High-Order Laue Zones: Three-Dimensional Atomic Ordering in Sodium Cobaltate. <i>Physical Review Letters</i> , 2010, 105, 125502.	7.8	13
7	Oxygen nonstoichiometry and the origin of Na ion ordering in $\text{Pb}_{1-x}\text{Na}_x\text{Mn}_2\text{O}_{7-x}$ . <i>Physical Review B</i> , 2010, 82, .	3.2	13
8	Sodium ion ordering of $\text{Na}_{0.77}\text{MnO}_2$ competing multivacancy cluster, superlattice, and domain formation. <i>Physical Review B</i> , 2009, 80, .	3.2	13
9	Staging model of the ordered stacking of vacancy layers and phase separation in layered $\text{Na}_x\text{CoO}_2$ ( $x \approx 0.71$ ) single crystals. <i>Physical Review B</i> , 2009, 80, .	3.2	14
10	X-ray and electron diffraction studies of superlattices and long-range three-dimensional Na ordering in $\text{Na}_{0.77}\text{MnO}_2$		