

# Hikaru Ueki

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1568407/publications.pdf>

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10  
papers

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1684188

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#	ARTICLE	IF	CITATIONS
1	Hall Effect in the Abrikosov Lattice of Type-II Superconductors. Journal of the Physical Society of Japan, 2016, 85, 083705.	1.6	12
2	Vortex-Core Charging Due to the Lorentz Force in a d-Wave Superconductor. Journal of the Physical Society of Japan, 2016, 85, 064702.	1.6	11
3	Possibility of chiral $d$ -wave state in the hexagonal pnictide superconductor SrPtAs. Physical Review B, 2019, 99, .	3.2	8
4	Charging in a Superconducting Vortex Due to the Three Force Terms in Augmented Eilenberger Equations. Journal of the Physical Society of Japan, 2018, 87, 044704.	1.6	7
5	Charging due to Pair-Potential Gradient in Vortex of Type-II Superconductors. Journal of the Physical Society of Japan, 2017, 86, 073702.	1.6	6
6	Hall Effect in the Vortex Lattice of d-Wave Superconductors with Anisotropic Fermi Surfaces. Journal of the Physical Society of Japan, 2017, 86, 023702.	1.6	5
7	Phenomenology of the Chiral d-Wave State in the Hexagonal Pnictide Superconductor SrPtAs. , 2020, , .		4
8	Drastic enhancement of the thermal Hall angle in a d-wave superconductor. Physical Review B, 2020, 101, .	3.2	1
9	Zero-Field Surface Charge Due to the Gap Suppression in d-Wave Superconductors. Journal of the Physical Society of Japan, 2020, 89, 104702.	1.6	0
10	Charging in the vortex lattice of type-II superconductors. Physical Review B, 2022, 105, .	3.2	0