

# Kento Uchida

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6669911/publications.pdf>

Version: 2024-02-01

11  
papers

193  
citations

1684188

5  
h-index

1588992

8  
g-index

11  
all docs

11  
docs citations

11  
times ranked

152  
citing authors

#	ARTICLE	IF	CITATIONS
1	Interband resonant high-harmonic generation by valley polarized electron-hole pairs. Nature Communications, 2019, 10, 3709.	12.8	100
2	High-Order Harmonic Generation and Its Unconventional Scaling Law in the Mott-Insulating $Ca^{2+}$ Physical Review Letters, 2022, 128, 127401.	7.8	30
3	Visualization of two-dimensional transition dipole moment texture in momentum space using high-harmonic generation spectroscopy. Physical Review B, 2021, 103, .	3.2	25
4	Control of High-Harmonic Generation by Tuning the Electronic Structure and Carrier Injection. Nano Letters, 2020, 20, 6215-6221.	9.1	20
5	Dynamical symmetry of strongly light-driven electronic system in crystalline solids. Communications Physics, 2020, 3, .	5.3	10
6	Inherent limit to coherent phonon generation under nonresonant light-field driving. Physical Review B, 2020, 101, .	3.2	4
7	Coherent detection of THz-induced sideband emission from excitons in the nonperturbative regime. Physical Review B, 2018, 97, .	3.2	3
8	Excitation polarization-independent photo-induced restoration of inversion symmetry in Td-WTe <sub>2</sub> . AIP Advances, 2022, 12, .	1.3	1
9	Phase-sensitive observation of THz-dressed exciton. , 2016, , .		0
10	Subcycle control of optical response by using a terahertz excitonic dressed state. , 2017, , .		0
11	High Harmonic Generation in Metallic Phase of 2H-NbSe <sub>2</sub> . , 2019, , .		0