

Aurelien Sanchez

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

106
citations

1684188

5
h-index

2053705

5
g-index

7
all docs

7
docs citations

7
times ranked

143
citing authors

#	ARTICLE	IF	CITATIONS
1	Imaging complex chiral molecular structure using laser-induced electron diffraction of machine learning with atomic resolution. , 2022, , .		0
2	Molecular structure retrieval directly from laboratory-frame photoelectron spectra in laser-induced electron diffraction. Nature Communications, 2021, 12, 1520.	12.8	20
3	Laser-induced electron diffraction of the ultrafast umbrella motion in ammonia. Structural Dynamics, 2021, 8, 014301.	2.3	13
4	Machine learning for laser-induced electron diffraction imaging of molecular structures. Communications Chemistry, 2021, 4, .	4.5	16
5	Imaging an isolated water molecule using a single electron wave packet. Journal of Chemical Physics, 2019, 151, 024306.	3.0	16
6	Imaging the Rennerâ€Teller effect using laser-induced electron diffraction. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 8173-8177.	7.1	41