

Wei Liu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9045386/publications.pdf>

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5
papers

139
citations

1684188

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2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

119
citing authors

#	ARTICLE	IF	CITATIONS
1	Graphene charge-injection photodetectors. Nature Electronics, 2022, 5, 281-288.	26.0	70
2	Approaching the Collection Limit in Hot Electron Transistors with Ambipolar Hot Carrier Transport. ACS Nano, 2019, 13, 14191-14197.	14.6	21
3	All-Two-Dimensional-Material Hot Electron Transistor. IEEE Electron Device Letters, 2018, 39, 634-637.	3.9	19
4	Broadband Graphene Field-Effect Coupled Detectors: From Soft X-Ray to Near-Infrared. IEEE Electron Device Letters, 2022, 43, 902-905.	3.9	15
5	Light-induced negative differential resistance in gate-controlled graphene-silicon photodiode. Applied Physics Letters, 2018, 112, .	3.3	14