

# Dean G Jarrett

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7847354/publications.pdf>

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9  
papers

117  
citations

1937685  
4  
h-index

1588992  
8  
g-index

9  
all docs

9  
docs citations

9  
times ranked

116  
citing authors

#	ARTICLE	IF	CITATIONS
1	Graphene Devices for Tabletop and High-Current Quantized Hall Resistance Standards. IEEE Transactions on Instrumentation and Measurement, 2019, 68, 1870-1878.	4.7	32
2	Towards epitaxial graphene p-n junctions as electrically programmable quantum resistance standards. Scientific Reports, 2018, 8, 15018.	3.3	31
3	Comparison Between NIST Graphene and AIST GaAs Quantized Hall Devices. IEEE Transactions on Instrumentation and Measurement, 2020, 69, 3103-3108.	4.7	22
4	Graphene quantum Hall effect parallel resistance arrays. Physical Review B, 2021, 103, .	3.2	20
5	Comparison of a 100-pF Capacitor With a 12 906- $\Omega$ Resistor Using a Digital Impedance Bridge. IEEE Transactions on Instrumentation and Measurement, 2022, 71, 1-7.	4.7	4
6	Onsager-Casimir frustration from resistance anisotropy in graphene quantum Hall devices. Physical Review B, 2021, 104, .	3.2	3
7	Comparison Between Graphene and GaAs Quantized Hall Devices With a Dual Probe. IEEE Transactions on Instrumentation and Measurement, 2020, 69, 9374-9380.	4.7	2
8	Using a Natural Ratio to Compare DC and AC Resistances. IEEE Transactions on Instrumentation and Measurement, 2020, 69, 5614-5619.	4.7	2
9	An AC-DC resistor based on a silicon wafer. , 2016, , .		1