

# Roger O'Brient

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4783373/publications.pdf>

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5  
papers

66  
citations

2258059

3  
h-index

2272923

4  
g-index

5  
all docs

5  
docs citations

5  
times ranked

126  
citing authors

#	ARTICLE	IF	CITATIONS
1	An antenna-coupled bolometer with an integrated microstrip bandpass filter. Applied Physics Letters, 2005, 86, 114103.	3.3	41
2	Thermal kinetic inductance detectors for millimeter-wave detection. Journal of Applied Physics, 2020, 128, .	2.5	12
3	BICEP array cryostat and mount design. , 2018, , .		8
4	A Flexible GPU-Accelerated Radio-frequency Readout for Superconducting Detectors. IEEE Transactions on Applied Superconductivity, 2019, 29, 1-5.	1.7	4
5	Thermal Kinetic Inductance Detectors Camera: System Level Design, Strategy and Performance Forecast. IEEE Transactions on Applied Superconductivity, 2021, 31, 1-4.	1.7	1