

# Tamin Tai

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1136161/publications.pdf>

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9  
papers

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citations

1684188  
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docs citations

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times ranked

59  
citing authors

#	ARTICLE	IF	CITATIONS
1	Nonlinear Near-Field Microwave Microscope for RF Defect Localization in Superconductors. IEEE Transactions on Applied Superconductivity, 2011, 21, 2615-2618.	1.7	13
2	Nanoscale nonlinear radio frequency properties of bulk Nb: Origins of extrinsic nonlinear effects. Physical Review B, 2015, 92, .	3.2	12
3	Near-field microwave magnetic nanoscopy of superconducting radio frequency cavity materials. Applied Physics Letters, 2014, 104, .	3.3	11
4	Nanoscale Electrodynamic Response of Nb Superconductors. IEEE Transactions on Applied Superconductivity, 2013, 23, 7100104-7100104.	1.7	10
5	$\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"} \langle \text{mml:msub} \langle \text{mml:mi} \text{MgB} \langle \text{mml:mi} \rangle \langle \text{mml:mn} \rangle 2 \langle \text{mml:mn} \rangle \langle \text{mml:msub} \rangle \langle \text{mml:math} \rangle \text{nonlinear}$ properties investigated under localized high rf magnetic field excitation. Physical Review Special Topics: Accelerators and Beams, 2012, 15, .	1.8	5
6	Modeling the nanoscale linear response of superconducting thin films measured by a scanning probe microwave microscope. Journal of Applied Physics, 2014, 115, .	2.5	4
7	Localized GHz frequency electrodynamic behavior of an optimally-doped Ba(Fe $\langle \text{mml:math} \rangle$ ) <sub>1-x</sub> Co <sub>x</sub> system. Physical Review Applied, 2015, 4, 044002.	1.2	4
8	Nanoscale electrodynamic vortex response of Nb superconductors. , 2012, , .		2
9	Tuning of strong nonlinearity in radio-frequency superconducting-quantum-interference-device meta-atoms. Physical Review E, 2022, 105, 044202.	2.1	0