

# Azat R Gubaydullin

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2382017/publications.pdf>

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7  
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1478505

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docs citations

7  
times ranked

171  
citing authors

#	ARTICLE	IF	CITATIONS
1	Photonic heat transport in three terminal superconducting circuit. Nature Communications, 2022, 13, 1552.	12.8	12
2	Thermally pumped on-chip maser. Physical Review B, 2020, 102, .	3.2	5
3	Heat rectification via a superconducting artificial atom. Communications Physics, 2020, 3, .	5.3	80
4	Nonlinear behavior of the emission in the periodic structure of InAs monolayers embedded in a GaAs matrix. Physica Status Solidi (B): Basic Research, 2017, 254, 1600402.	1.5	9
5	Quantization of electromagnetic field and analysis of Purcell effect based on formalism of scattering matrix. Optics and Spectroscopy (English Translation of Optika i Spektroskopiya), 2016, 121, 410-419.	0.6	16
6	Quantization of electromagnetic field in an inhomogeneous medium based on scattering matrix formalism (S-quantization). Optics and Spectroscopy (English Translation of Optika i Spektroskopiya), 2015, 119, 832-837.	0.6	17
7	High harmonic spectroscopy of electron localization in the hydrogen molecular ion. Journal of Physics B: Atomic, Molecular and Optical Physics, 2014, 47, 204015.	1.5	23