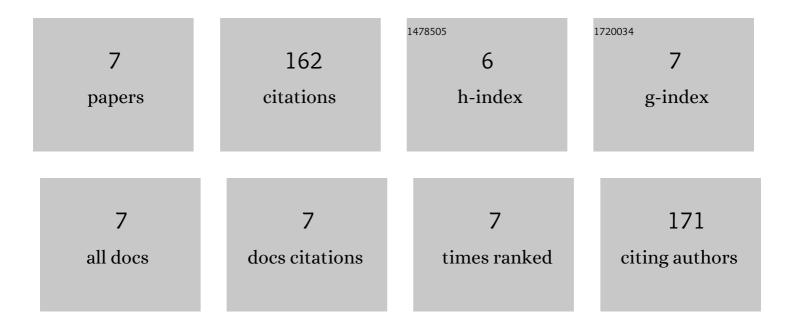
Azat R Gubaydullin

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2382017/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Heat rectification via a superconducting artificial atom. Communications Physics, 2020, 3, .	5.3	80
2	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
3	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
4	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
5	Photonic heat transport in three terminal superconducting circuit. Nature Communications, 2022, 13, 1552.	12.8	12
6	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
7	Thermally pumped on-chip maser. Physical Review B, 2020, 102, .	3.2	5