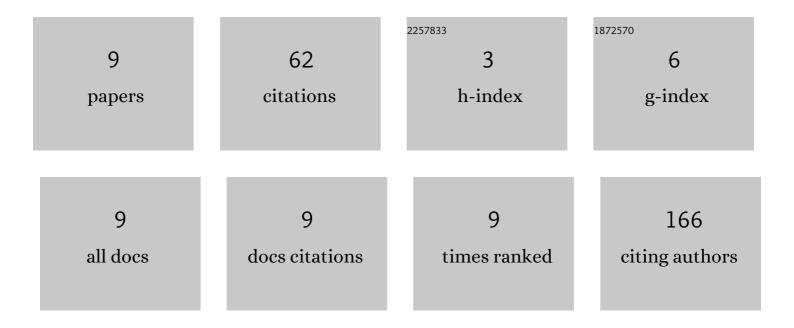
## ÃrpÃ;d I Csurgay

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2935278/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Impact of undamped and damped intramolecular vibrations on the efficiency of photosynthetic exciton energy transfer. AIP Advances, 2018, 8, 045318.	0.6	8
2	Toward engineering design of quantum circuits. International Journal of Circuit Theory and Applications, 2017, 45, 882-896.	1.3	1
3	Nanoscale spectrum analyzer based on spin-wave interference. Scientific Reports, 2017, 7, 9245.	1.6	46
4	Guest Editorial – Special Issue on Quantum Circuits. International Journal of Circuit Theory and Applications, 2017, 45, 861-863.	1.3	0
5	Special issue on <i>â€~Quantum circuits'</i> . International Journal of Circuit Theory and Applications, 2016, 44, 261-262.	1.3	0
6	A computational model for label-free detection of non-fluorescent biochromophores by stimulated emission. Biomedical Optics Express, 2015, 6, 1021.	1.5	0
7	An image cascaded twoâ€port model for singleâ€particle quantum propagation in crystals. International Journal of Circuit Theory and Applications, 2013, 41, 552-562.	1.3	3
8	Circuit models for arrays of nanoelectronic resonators—Appearances of discrete breathers. International Journal of Circuit Theory and Applications, 2007, 35, 305-313.	1.3	3
9	On state equations of two-level quantum systems in a thermal environment. International Journal of Circuit Theory and Applications, 2004, 32, 609-614.	1.3	1