

# Konrad Zajkowski

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6925080/publications.pdf>

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13  
papers

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citations

1040056

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1125743

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14  
docs citations

14  
times ranked

59  
citing authors

#	ARTICLE	IF	CITATIONS
1	Training of an artificial neural network in the diagnostic system of a technical object. Neural Computing and Applications, 2013, 22, 1581-1590.	5.6	30
2	The method of solution of equations with coefficients that contain measurement errors, using artificial neural network. Neural Computing and Applications, 2014, 24, 431-439.	5.6	25
3	Taking decisions in the expert intelligent system to support maintenance of a technical object on the basis information from an artificial neural network. Neural Computing and Applications, 2013, 23, 2185-2197.	5.6	21
4	Designing of an effective structure of system for the maintenance of a technical object with the using information from an artificial neural network. Neural Computing and Applications, 2013, 23, 913-925.	5.6	20
5	Settlement of reactive power compensation in the light of white certificates. E3S Web of Conferences, 2017, 19, 01037.	0.5	16
6	Examination of Multivalent Diagnoses Developed by a Diagnostic Program with an Artificial Neural Network for Devices in the Electric Hybrid Power Supply System "House on Water". Energies, 2021, 14, 2153.	3.1	16
7	Two-stage reactive compensation in a three-phase four-wire systems at nonsinusoidal periodic waveforms. Electric Power Systems Research, 2020, 184, 106296.	3.6	12
8	The use of CPC theory for energy description of two nonlinear receivers. MATEC Web of Conferences, 2018, 178, 09008.	0.2	11
9	An innovative hybrid insulation switch to enable/disable electrical loads without overvoltages. E3S Web of Conferences, 2017, 19, 01033.	0.5	10
10	Reactive power compensation in a three-phase power supply system in an electric vehicle charging station. Journal of Mechanical and Energy Engineering, 2018, 2, 75-84.	0.4	7
11	Analyses of the method development of decisions in an expert system with the use of information from an artificial neural network. MATEC Web of Conferences, 2018, 178, 07002.	0.2	5
12	The method of calculating LC parameters of balancing compensators in a three-phase four-wire circuit for an unbalanced linear receiver. IOP Conference Series: Materials Science and Engineering, 2019, 564, 012134.	0.6	2
13	Comparison of electric powers measured with digital devices relative to powers associated with distinctive physical phenomena. IOP Conference Series: Materials Science and Engineering, 2019, 564, 012133.	0.6	1