

# Oxana Victorovna Zhirnova

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4362960/publications.pdf>

Version: 2024-02-01

8  
papers

22  
citations

2682572

2  
h-index

2550090

3  
g-index

8  
all docs

8  
docs citations

8  
times ranked

19  
citing authors

#	ARTICLE	IF	CITATIONS
1	Modification of fractal coding algorithm by a combination of modern technologies and parallel computations. Proceedings of SPIE, 2015, , .	0.8	9
2	Synthesis of the equipment health management system of the turbine units' of thermal power stations. Mechanics and Industry, 2018, 19, 209.	1.3	6
3	Application of curvelet transform for denoising of CT images. , 2015, , .		2
4	Heat flow meter for the diagnostics of pipelines. , 2016, , .		2
5	Analysis of the vascular tone and character of the local blood flow to assess the viability of the body using the photoplethysmographic device. Przegląd Elektrotechniczny, 2017, 1, 94-97.	0.2	2
6	Evaluation of the impact of uncontrolled parametric perturbations on stability of automatic systems with logical control units. , 2015, , .		1
7	SYNTHESIS OF INTELLECTUAL SUBSYSTEMS OF DYNAMIC DIAGNOSIS OF THE CONDITION OF TURBINE UNITS THERMAL POWER. Informatyka Automatyka Pomiary W Gospodarce I Ochronie Āšrodowiska, 2017, 7, 40-43.	0.4	0
8	DEVELOPMENT OF AN AUTOMATED DIAGNOSTICS AND CONTROL SYSTEM FOR BIOGAS COMBUSTION PROCESSES. Informatyka Automatyka Pomiary W Gospodarce I Ochronie Āšrodowiska, 2017, 7, 15-19.	0.4	0