

# Sergey Vologdin

## List of Publications by Year in descending order

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2258059

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2053705

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#	ARTICLE	IF	CITATIONS
1	Analysis of Various Energy Supply Scenarios of Crimea with Allowance for Operating Modes of Solar Power Planta. Applied Solar Energy (English Translation of Geliotekhnika), 2019, 55, 229-234.	1.6	7
2	Modeling and system analysis of drinking water parameters in urban water supply systems. IOP Conference Series: Materials Science and Engineering, 2019, 537, 062045.	0.6	4
3	Application of a systematic approach to improving the efficiency of power supply modes of the Republic of Crimea. IOP Conference Series: Materials Science and Engineering, 2019, 537, 062036.	0.6	3
4	INFORMATIZATION OF THE QUALITY OF MEDICAL CARE IN THE MANAGEMENT OF THE MEDICAL SERVICE OF THE FEDERAL PENITENTIARY SERVICE OF RUSSIA. , 2017, , .		3
5	Portable data collection terminal in the automated power consumption measurement system. Journal of Physics: Conference Series, 2018, 944, 012122.	0.4	2
6	System approach to development of Intellectual Information Mobile System for Electric Power Metering. E3S Web of Conferences, 2019, 114, 01004.	0.5	2
7	Expert system as a means for optimizing cattle diets. IOP Conference Series: Earth and Environmental Science, 2019, 315, 032018.	0.3	1
8	Multi-apartment building indoor areas temperature regime optimization algorithm efficiency improvement. Journal of Physics: Conference Series, 2020, 1679, 032040.	0.4	1
9	Intellectual training algorithm of expert system's knowledge base at weakly structured problem area. Journal of Physics: Conference Series, 2019, 1260, 032006.	0.4	0
10	Information system UML-model development by OMG RUP technology for Food industry enterprises. IOP Conference Series: Materials Science and Engineering, 2019, 537, 042037.	0.6	0
11	Numerical modeling of turbulent flows near axially symmetric surfaces. Journal of Physics: Conference Series, 2020, 1679, 032039.	0.4	0
12	Intelligent water treatment management system for swimming pools. IOP Conference Series: Earth and Environmental Science, 2021, 839, 042088.	0.3	0
13	Optimization of costs for production and transportation of heat carrier in the district heating system. Journal of Physics: Conference Series, 2020, 1679, 052050.	0.4	0