

# Pavel Neuberger

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3877839/publications.pdf>

Version: 2024-02-01

13  
papers

151  
citations

1307594

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h-index

1372567

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g-index

13  
all docs

13  
docs citations

13  
times ranked

156  
citing authors

#	ARTICLE	IF	CITATIONS
1	Changes in energy and temperature in the ground mass with horizontal heat exchangers – The energy source for heat pumps. Energy and Buildings, 2015, 92, 107-115.	6.7	37
2	Temperatures and Heat Flows in a Soil Enclosing a Slinky Horizontal Heat Exchanger. Energies, 2014, 7, 972-987.	3.1	29
3	Impact of various surface covers on water and thermal regime of Technosol. Journal of Hydrology, 2014, 519, 2272-2288.	5.4	21
4	Waste Utilization: Insulation Panel from Recycled Polyurethane Particles and Wheat Husks. Materials, 2019, 12, 3075.	2.9	18
5	Monitoring and Analysing Changes in Temperature and Energy in the Ground with Installed Horizontal Ground Heat Exchangers. Energies, 2016, 9, 555.	3.1	9
6	Results of operational verification of vertical ground heat exchangers. Energy and Buildings, 2017, 152, 185-193.	6.7	9
7	Project Environment and Outlook within the Scope of Technologically Integrated European Green Deal in EU and Ukraine. Sustainability, 2022, 14, 8759.	3.2	8
8	Analysis of the Potential of Low-Temperature Heat Pump Energy Sources. Energies, 2017, 10, 1922.	3.1	7
9	Analysis and Comparison of Some Low-Temperature Heat Sources for Heat Pumps. Energies, 2019, 12, 1853.	3.1	7
10	Thermal conductivity of natural materials used for thermal insulation. , 2017, , .		3
11	A Century of Use of SOLOMIT Thermal Insulation Panels. Energies, 2021, 14, 7197.	3.1	2
12	Analysis of Ground Massif Temperatures with Slinky Horizontal Heat Exchanger. Applied Mechanics and Materials, 0, 752-753, 1035-1039.	0.2	1
13	Thermal conductivity of construction materials based on gypsum. , 2018, , .		0