

# Ryszard Bartnik

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2624639/publications.pdf>

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12  
papers

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citations

1478505

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1588992

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17  
times ranked

38  
citing authors

#	ARTICLE	IF	CITATIONS
1	Thermodynamic and Economic Analysis of a Gas Turbine Set Coupled with a Turboexpander in a Hierarchical Gas-Gas System. Power Systems, 2021, , 35-63.	0.5	0
2	Replacing Natural Gas in a Gas-Gas Engine with Nuclear Fuel. Power Systems, 2021, , 143-146.	0.5	0
3	Thermodynamic and Economic Analysis of Trigeneration System with a Hierarchical Gas-Gas Engine for Production of Electricity, Heat and Cold. Power Systems, 2021, , 65-97.	0.5	0
4	Hierarchical Gas-Gas Systems. Power Systems, 2021, , .	0.5	1
5	Thermodynamic and Economic Analysis of a Hierarchical Gas-Gas Engine Integrated with a Compressed Air Storage. Power Systems, 2021, , 115-142.	0.5	0
6	Methodology for Analysing Electricity Generation Unit Costs in Renewable Energy Sources (RES). Energies, 2021, 14, 7241.	3.1	0
7	Thermodynamic and Economic Analysis of Trigeneration System Comprising a Hierarchical Gas-Gas Engine for Production of Electricity, Heat and Cold. Energies, 2020, 13, 1006.	3.1	7
8	Methodology and Continuous Time Mathematical Model to Select Optimum Power of Gas Turbine Set for Dual-Fuel Gas-Steam Combined Heat and Power Plant in Parallel System. Energies, 2018, 11, 1784.	3.1	4
9	Methodology and a Continuous Time Mathematical Model for Selecting the Optimum Capacity of a Heat Accumulator Integrated with a CHP Plant. Energies, 2018, 11, 1240.	3.1	11
10	Methodology and mathematical model with the continuous time for the selection of the optimal power of the gas turbine set for the dual fuel gas-steam combined cycle in a parallel system. Applied Thermal Engineering, 2018, 141, 1161-1172.	6.0	10
11	The Modernization Potential of Gas Turbines in the Coal-Fired Power Industry. SpringerBriefs in Applied Sciences and Technology, 2013, , .	0.4	16
12	Conversion of Coal-Fired Power Plants to Cogeneration and Combined-Cycle. , 2011, , .		22