Branka Gvozdenac Urosevic

List of Publications by Year
in descending order

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16 papers	196 citations	1163117 8 h-index	1058476 14 g-index
16 all docs	16 docs citations	16 times ranked	260 citing authors

#	Article	IF	Citations
1	Decarbonization: Challenges for the electricity market development â€" Serbian market case. Energy Reports, 2022, 8, 2200-2209.	5.1	7
2	Testing long-term energy policy targets by means of artificial neural network. Energy, 2021, 227, 120470.	8.8	3
3	Ranking construction of small hydro power plants using multi-criteria decision analysis. Renewable Energy, 2021, 172, 1174-1183.	8.9	10
4	Optimization model for improvement of district heating system by integration of cogeneration. Thermal Science, 2021, 25, 307-320.	1.1	0
5	Application of artificial neural networks for testing long-term energy policy targets. Energy, 2019, 174, 488-496.	8.8	30
6	Energy efficiency limitations. Thermal Science, 2019, 23, 1669-1682.	1.1	2
7	High efficiency cogeneration: CHP and non-CHP energy. Energy, 2017, 135, 269-278.	8.8	41
8	Initial screening for space and water heating in family houses using multi-criteria analysis: Example city of Novi Sad â€" Serbia. , 2016, , .		0
9	Energy and economic effects of CHP with combined technologies of corn cobs gasification and gas turbines. Thermal Science, 2016, 20, 343-354.	1.1	2
10	Experimental research of the thermal characteristics of a multi-storey naturally ventilated double skin faÃ§ade. Energy and Buildings, 2015, 86, 766-781.	6.7	51
11	Serbian energy efficiency problems. Thermal Science, 2014, 18, 683-694.	1.1	9
12	Comprehensive analysis of a straw-fired power plant in Vojvodina. Thermal Science, 2012, 16, 97-106.	1.1	11
13	Reasons for heat demand changes and effects on planning and development of heating systems. Thermal Science, 2012, 16, 63-77.	1.1	1
14	Industrial gas turbine operation procedure improvement. Thermal Science, 2011, 15, 17-28.	1.1	3
15	Energy efficiency and GDP. Thermal Science, 2010, 14, 799-808.	1.1	12
16	Assessment of potential for natural gas-based cogeneration in Thailand. Energy, 2009, 34, 465-475.	8.8	14