

# Nurdil Eskin

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9793099/publications.pdf>

Version: 2024-02-01

15  
papers

417  
citations

1040056

9  
h-index

1058476

14  
g-index

15  
all docs

15  
docs citations

15  
times ranked

421  
citing authors

#	ARTICLE	IF	CITATIONS
1	Analysis of annual heating and cooling energy requirements for office buildings in different climates in Turkey. <i>Energy and Buildings</i> , 2008, 40, 763-773.	6.7	149
2	Two-dimensional coal combustion modeling of CFB. <i>International Journal of Thermal Sciences</i> , 2008, 47, 157-174.	4.9	77
3	Hydrodynamic modeling of a circulating fluidized bed. <i>Powder Technology</i> , 2007, 172, 1-13.	4.2	41
4	Exergoeconomic analysis of a fluidized-bed coal combustor (FBCC) steam power plant. <i>Applied Thermal Engineering</i> , 2010, 30, 1621-1631.	6.0	33
5	Experimental results of underground coal gasification of Turkish lignite in an ex-situ reactor. <i>Fuel</i> , 2017, 203, 997-1006.	6.4	24
6	Thermodynamic analysis of a FBCC steam power plant. <i>Energy Conversion and Management</i> , 2009, 50, 2428-2438.	9.2	23
7	Effects of operational parameters on emission performance and combustion efficiency in small-scale CFBCs. <i>Journal of the Taiwan Institute of Chemical Engineers</i> , 2008, 39, 541-556.	1.4	20
8	Effect of design and operational strategies on thermal comfort and productivity in a multipurpose school building. <i>Journal of Building Engineering</i> , 2021, 44, 102697.	3.4	15
9	Performance analysis of a solar process heat system. <i>Energy Conversion and Management</i> , 2000, 41, 1141-1154.	9.2	13
10	Effects of operational parameters on the thermodynamic performance of FBCC steam power plant. <i>Fuel</i> , 2009, 88, 54-66.	6.4	8
11	Analysis of a high temperature heater in a false twist texturing process. <i>Energy Conversion and Management</i> , 2003, 44, 2531-2547.	9.2	4
12	Experimental and theoretical analysis of a monolith type auto-thermal reforming reactor. <i>International Journal of Hydrogen Energy</i> , 2019, 44, 10232-10249.	7.1	4
13	Development and Applications of Clean Coal Fluidized Bed Technology. <i>Energy Sources, Part A: Recovery, Utilization and Environmental Effects</i> , 2006, 28, 1085-1097.	2.3	3
14	Experimental and theoretical analysis of a natural gas fuel processor. <i>International Journal of Hydrogen Energy</i> , 2021, 46, 1569-1582.	7.1	3
15	Experimental Study of Two-Phase Flow in a Horizontal Circular Channel: Influence of Gas Injection on the Bubble Diameters. <i>EPJ Web of Conferences</i> , 2014, 67, 02063.	0.3	0