

# Wenyu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3034617/publications.pdf>

Version: 2024-02-01

8  
papers

75  
citations

1684188  
5  
h-index

1588992  
8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

42  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of rock-airflow conjugated heat transfer in development headings: A numerical study. International Journal of Thermal Sciences, 2022, 172, 107301.	4.9	6
2	Synthesis and properties of a fire-retardant coating based on intercalated expandable graphite-modified cellulose for steel structures. Journal of Building Engineering, 2022, 51, 104270.	3.4	4
3	Application of Data Envelopment Analysis in the Ventilation and Cooling Efficiency Evaluation of Hot Development Headings. Processes, 2022, 10, 1375.	2.8	3
4	Thermal Decomposition Model and Its Reaction Kinetic Parameters for Coal Smoldering with the Use of TG Tests in Oxygen-depleted Air. Combustion Science and Technology, 2021, 193, 1154-1172.	2.3	13
5	Comparative studies on control of thermal environment in development headings using force/exhaust overlap ventilation systems. Journal of Building Engineering, 2021, 38, 102227.	3.4	8
6	Dust-suppression and cooling effects of spray system installed between hydraulic supports in fully mechanized coal-mining face. Building and Environment, 2021, 204, 108106.	6.9	23
7	Numerical study on dust suppression and cooling performance of an external spray system in load-haul-dump vehicles. Case Studies in Thermal Engineering, 2021, 27, 101332.	5.7	1
8	In Situ Measurements and CFD Numerical Simulations of Thermal Environment in Blind Headings of Underground Mines. Processes, 2019, 7, 313.	2.8	17