

# Xiaoning Zhang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6149800/publications.pdf>

Version: 2024-02-01

6  
papers

161  
citations

1684188

5  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

53  
citing authors

#	ARTICLE	IF	CITATIONS
1	A real-time forecast of tunnel fire based on numerical database and artificial intelligence. Building Simulation, 2022, 15, 511-524.	5.6	43
2	An intelligent tunnel firefighting system and small-scale demonstration. Tunnelling and Underground Space Technology, 2022, 120, 104301.	6.2	41
3	Perspectives of big experimental database and artificial intelligence in tunnel fire research. Tunnelling and Underground Space Technology, 2021, 108, 103691.	6.2	39
4	Fire risk of dripping flame: Piloted ignition and soaking effect. Fire Safety Journal, 2021, 122, 103360.	3.1	5
5	Effect of reduced pressure on burning dynamics of fire whirls. Fire Safety Journal, 2021, 125, 103419.	3.1	5
6	Smart performance-based design for building fire safety: Prediction of smoke motion via AI. Journal of Building Engineering, 2021, 43, 102529.	3.4	28