

# Tianyuan Li

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/517908/publications.pdf>

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9  
papers

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citations

1478505

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1474206

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g-index

9  
all docs

9  
docs citations

9  
times ranked

105  
citing authors

#	ARTICLE	IF	CITATIONS
1	Assessing the impact of filtration systems in indoor environments with effectiveness. Building and Environment, 2021, 187, 107389.	6.9	6
2	The impact of control strategies on filtration performance. Energy and Buildings, 2021, 252, 111378.	6.7	2
3	Energy use in residential buildings: Analyses of high-efficiency filters and HVAC fans. Energy and Buildings, 2020, 209, 109697.	6.7	15
4	In situ efficiency of filters in residential central HVAC systems. Indoor Air, 2020, 30, 315-325.	4.8	9
5	Use of a high-flow extractor to reduce aerosol exposure in tracheal intubation. British Journal of Anaesthesia, 2020, 125, e363-e366.	3.4	11
6	Laboratory performance of new and used residential HVAC filters: Comparison to field results (RP-1649). Science and Technology for the Built Environment, 2020, 26, 844-855.	1.7	1
7	Investigating the impact of filters on long-term particle concentration measurements in residences (RP-1649). Science and Technology for the Built Environment, 2020, 26, 1037-1047.	1.7	9
8	Measurement of residential HVAC system runtime. Building and Environment, 2019, 150, 99-107.	6.9	14
9	Exploration of a long-term measurement approach for air change rate. Building and Environment, 2018, 144, 474-481.	6.9	13