

# Chiara Chiatti

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/529246/publications.pdf>

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7  
papers

77  
citations

1477746

6  
h-index

1872312

6  
g-index

7  
all docs

7  
docs citations

7  
times ranked

40  
citing authors

#	ARTICLE	IF	CITATIONS
1	Luminescence for the built environment. , 2022, , 47-69.		0
2	Effect of optimized photoluminescence on luminous and passive cooling potential: A new combined experimental and numerical approach applied to yellow-emitting glass tiles. Renewable Energy, 2022, 196, 28-39.	4.3	6
3	Long Persistent Luminescence: A Road Map Toward Promising Future Developments in Energy and Environmental Science. Annual Review of Materials Research, 2021, 51, 409-433.	4.3	26
4	Development of photoluminescent composites for energy efficiency in smart outdoor lighting applications: An experimental and numerical investigation. Renewable Energy, 2021, 172, 1-15.	4.3	14
5	Exploring the potential of photoluminescence for urban passive cooling and lighting applications: A new approach towards materialsâ€™ optimization. Energy, 2021, 231, 120815.	4.5	14
6	Integrated energy performance of an innovative translucent photoluminescent building envelope for lighting energy storage. Sustainable Cities and Society, 2021, 75, 103234.	5.1	6
7	Cool, photoluminescent paints towards energy consumption reductions in the built environment. Journal of Physics: Conference Series, 2019, 1343, 012198.	0.3	11