

# Vãenia Brito

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2705588/publications.pdf>

Version: 2024-02-01

8  
papers

82  
citations

1478505  
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docs citations

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times ranked

114  
citing authors

#	ARTICLE	IF	CITATIONS
1	Differential thermal expansion as a cause of salt decay: literature review, experiments, and modelling of micro and macro effects on AnÃ limestone. <i>Studies in Conservation</i> , 2017, 62, 310-328.	1.1	3
2	Evaporation from Porous Building Materials and Its Cooling Potential. <i>Journal of Materials in Civil Engineering</i> , 2015, 27, .	2.9	11
3	Delamination of AnÃ limestone due to sodium sulfate under different environmental conditions as studied by nuclear magnetic resonance. <i>Journal of Building Physics</i> , 2015, 38, 465-482.	2.4	3
4	Alteration kinetics of natural stones due to sodium sulfate crystallization: can reality match experimental simulations?. <i>Environmental Earth Sciences</i> , 2014, 72, 1789-1799.	2.7	14
5	The whole and the parts: Can lime coatings enhance the drying of salt laden materials?. <i>Construction and Building Materials</i> , 2014, 57, 179-189.	7.2	6
6	Drying Kinetics of Porous Stones in the Presence of NaCl and $\text{NaNO}_3$ : Experimental Assessment of the Factors Affecting Liquid and Vapour Transport. <i>Transport in Porous Media</i> , 2013, 100, 193-210.	2.6	13
7	Water Vapor Emission From Rigid Mesoporous Materials during the Constant Drying Rate Period. <i>Drying Technology</i> , 2012, 30, 462-474.	3.1	10
8	Coatings applied on damp building substrates: performance and influence on moisture transport. <i>Journal of Coatings Technology Research</i> , 2011, 8, 513-525.	2.5	22