

# Giovanni Battista Goffredo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4871520/publications.pdf>

Version: 2024-02-01

10  
papers

737  
citations

1039880

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1474057

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10  
all docs

10  
docs citations

10  
times ranked

768  
citing authors

#	ARTICLE	IF	CITATIONS
1	Nanotreatments to inhibit microalgal fouling on building stone surfaces. , 2019, , 619-647.		3
2	Nanotechnology on wood: The effect of photocatalytic nanocoatings against <i>Aspergillus niger</i> . Journal of Cultural Heritage, 2017, 27, 125-136.	1.5	31
3	Multifunctional TiO <sub>2</sub> -based hybrid coatings on limestone: Initial performances and durability over time. Journal of Building Engineering, 2017, 14, 134-149.	1.6	18
4	Titanium dioxide based nanotreatments to inhibit microalgal fouling on building stone surfaces. Building and Environment, 2017, 112, 209-222.	3.0	72
5	Preservation of Historical Stone Surfaces by TiO <sub>2</sub> Nanocoatings. Coatings, 2015, 5, 222-231.	1.2	17
6	TiO <sub>2</sub> -based nanocoatings for preserving architectural stone surfaces: An overview. Construction and Building Materials, 2015, 84, 201-218.	3.2	162
7	Durability of nano-engineered TiO <sub>2</sub> self-cleaning treatments on limestone. Construction and Building Materials, 2014, 65, 218-231.	3.2	78
8	Self-cleaning materials on Architectural Heritage: Compatibility of photo-induced hydrophilicity of TiO <sub>2</sub> coatings on stone surfaces. Journal of Cultural Heritage, 2013, 14, 1-7.	1.5	111
9	Self-cleaning and de-polluting stone surfaces: TiO <sub>2</sub> nanoparticles for limestone. Construction and Building Materials, 2012, 37, 51-57.	3.2	158
10	Smart surfaces for architectural heritage: Preliminary results about the application of TiO <sub>2</sub> -based coatings on travertine. Journal of Cultural Heritage, 2012, 13, 204-209.	1.5	87