

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

9
h-index

1474057

9
g-index

10
all docs

10
docs citations

10
times ranked

768
citing authors

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