

Photocatalytic construction and building materials: Fro

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Photocatalytic Cementitious Materials: Influence of the Microstructure of Cement Paste on Photocatalytic Pollution Degradation. <i>Environmental Science & Technology</i> , 2009, 43, 8948-8952.	4.6	127
2	Photocatalytic Activity for NO Degradation by Construction Materials: Parametric Study and Multivariable Correlations. <i>Journal of Advanced Oxidation Technologies</i> , 2010, 13, .	0.5	6
3	Photocatalytic treatment of indoor air: Optimization of 2-propanol removal using a response surface methodology (RSM). <i>Applied Catalysis B: Environmental</i> , 2010, 94, 303-310.	10.8	79
4	Preparation and photo-induced superhydrophilicity of composite TiO ₂ –SiO ₂ –In ₂ O ₃ thin film. <i>Applied Surface Science</i> , 2010, 256, 7062-7066.	3.1	24
5	Anatase as an alternative application for preventing biodeterioration of mortars: Evaluation and comparison with other biocides. <i>International Biodeterioration and Biodegradation</i> , 2010, 64, 388-396.	1.9	104
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7	Multifunctional bioinspired sol-gel coatings for architectural glasses. <i>Building and Environment</i> , 2010, 45, 1233-1243.	3.0	75
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15	Nanotechnology in Civil Infrastructure. , 2011, , .		51
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17	Water vapor adsorption and photocatalytic pollutant degradation with TiO ₂ –sepiolite nanocomposites. <i>Applied Clay Science</i> , 2011, 53, 181-187.	2.6	47
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19	Titanium-Silica Nanocomposite Photocatalysts with Application in Stone Self-Cleaning. <i>Journal of Physical Chemistry C</i> , 2011, 115, 22851-22862.	1.5	126

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20	Effects of Photoactivated Titanium Dioxide Nanopowders and Coating on Planktonic and Biofilm Growth of <i>Pseudomonas aeruginosa</i> . <i>Photochemistry and Photobiology</i> , 2011, 87, 1387-1394.	1.3	35
21	Using advanced cool materials in the urban built environment to mitigate heat islands and improve thermal comfort conditions. <i>Solar Energy</i> , 2011, 85, 3085-3102.	2.9	698
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31	Properties of architectural mortar prepared with recycled glass with different particle sizes. <i>Materials & Design</i> , 2011, 32, 2675-2684.	5.1	138
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