Snezana Vucetic

List of Publications by Year in descending order

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25 papers	660 citations	840119 11 h-index	752256 20 g-index
26 all docs	26 docs citations	26 times ranked	754 citing authors

#	Article	IF	Citations
1	Effective bioactive systems for nitrate removal from building materials. Construction and Building Materials, 2022, 338, 127514.	3.2	1
2	Comparison of Microbially Induced Healing Solutions for Crack Repairs of Cement-Based Infrastructure. Sustainability, 2021, 13, 4287.	1.6	7
3	Mummified animal skin with tar content from the castle of the late medieval town of Novo Brdo (Central Balkans). Journal of Archaeological Science: Reports, 2021, 40, 103227.	0.2	0
4	Photocatalytic self-cleaning properties of Mo:TiO2 loaded Znâ€“Al layered double hydroxide synthesised at optimised pH value for the application on mineral substrates. Ceramics International, 2020, 46, 6756-6766.	2.3	7
5	Influence of Pore-Size Distribution on the Resistance of Clay Brick to Freezeâ€“Thaw Cycles. Materials, 2020, 13, 2364.	1.3	15
6	Preliminary approach to bio-based surface healing of structural repair cement mortars. Construction and Building Materials, 2020, 248, 118557.	3.2	19
7	Efficiency of Novel Photocatalytic Coating and Consolidants for Protection of Valuable Mineral Substrates. Materials, 2019, 12, 521.	1.3	4
8	Collaborative projects in cultural heritage conservation â€“ management challenges and risks. Journal of Cultural Heritage, 2019, 37, 215-224.	1.5	24
9	Life cycle assessment of novel consolidants and a photocatalytic suspension for the conservation of the immovable cultural heritage. Journal of Cleaner Production, 2018, 181, 293-308.	4.6	12
10	A Review of Selfâ€Healing Concrete for Damage Management of Structures. Advanced Materials Interfaces, 2018, 5, 1800074.	1.9	412
11	Photocatalytic Protection of Building Materials in Real Environmental Conditions. Microscopy and Microanalysis, 2018, 24, 1698-1699.	0.2	0
12	Fresco Paintings Deterioration: Case Study of Bodjani Monastery, Serbia. Microscopy and Microanalysis, 2018, 24, 2166-2167.	0.2	2
13	Cleaning and protection of historic objects â€“ biotechnology and nanotechnology approach. IOP Conference Series: Materials Science and Engineering, 2018, 364, 012071.	0.3	1
14	Novel photocatalytic coating on faÃ§ade paints: Functional properties and durability. Acta Periodica Technologica, 2018, , 181-191.	0.5	0
15	Molybdenum doped TiO2 nanocomposite coatings: Visible light driven photocatalytic self-cleaning of mineral substrates. Ceramics International, 2017, 43, 8214-8221.	2.3	14
16	Development and modeling of the effective bioactive poultices for reducing the nitrate content in building materials. Construction and Building Materials, 2017, 142, 506-513.	3.2	5
17	Photocatalytic activity and stability of TiO2/ZnAl layered double hydroxide based coatings on mortar substrates. Cement and Concrete Composites, 2015, 58, 50-58.	4.6	22
18	Investigation of the durability of porous mineral substrates with newly designed TiO2-LDH coating. Ceramics International, 2015, 41, 9779-9792.	2.3	29

#	Article	IF	Citations
19	Nanocomposite Photocatalyst Based on Layered Double Hydroxides (LDHs) Associated with TiO₂. Advances in Science and Technology, 2014, 92, 100-109.	0.2	2
20	Photo-induced properties of TiO2/ZnAl layered double hydroxide coating onto porous mineral substrates. Ceramics International, 2014, 40, 9445-9455.	2.3	18
21	Photocatalytic effects of TiO2 mesoporous coating immobilized on clay roofing tiles. Journal of the European Ceramic Society, 2014, 34, 127-136.	2.8	30
22	Antifungal efficiency assessment of the TiO2 coating on faÃ§ade paints. Environmental Science and Pollution Research, 2014, 21, 11228-11237.	2.7	27
23	Biosusceptibility of historical bricks from the Bac fortress: part I. Acta Periodica Technologica, 2013, , 171-180.	0.5	0
24	Pozzolanic mortars based on waste building materials for the restoration of historical buildings. Chemical Industry and Chemical Engineering Quarterly, 2012, 18, 147-154.	0.4	8
25	Relationship among the firing temperature, wetting properties and colonization of fungi on clay roofing tile surfaces. Acta Periodica Technologica, 2011, , 197-207.	0.5	1