

Theodora Fanaradelli Mariola

List of Publications by Year in descending order

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1478505

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6
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63
citing authors

#	ARTICLE	IF	CITATIONS
1	Reinforced concrete columns of square and rectangular section, confined with FRP – Prediction of stress and strain at failure. Composites Part B: Engineering, 2019, 174, 107046.	12.0	26
2	3D Finite Element Pseudodynamic Analysis of Deficient RC Rectangular Columns Confined with Fiber Reinforced Polymers under Axial Compression. Polymers, 2020, 12, 2546.	4.5	25
3	Assessment of analytical stress and strain at peak and at ultimate conditions for fiber-reinforcement polymer-confined reinforced concrete columns of rectangular sections under axial cyclic loading. Structural Concrete, 2021, 22, 95-108.	3.1	14
4	Advanced Composite Retrofit of RC Columns and Frames with Prior Damages – Pseudodynamic Finite Element Analyses and Design Approaches. Fibers, 2021, 9, 56.	4.0	13
5	3D FEA of Infilled RC Framed Structures Protected by Seismic Joints and FRP Jackets. Applied Sciences (Switzerland), 2021, 11, 6403.	2.5	12
6	Prediction of Ultimate Strain for Rectangular Reinforced Concrete Columns Confined with Fiber Reinforced Polymers under Cyclic Axial Compression. Polymers, 2020, 12, 2691.	4.5	11