

# Theodora Fanaradelli Mariola

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2604628/publications.pdf>

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6  
papers

101  
citations

1478505

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1872680

6  
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6  
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6  
docs citations

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times ranked

63  
citing authors

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