

# Sofia Tsouli

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10542867/publications.pdf>

Version: 2024-02-01

7  
papers

27  
citations

2258059

3  
h-index

2272923

4  
g-index

7  
all docs

7  
docs citations

7  
times ranked

13  
citing authors

#	ARTICLE	IF	CITATIONS
1	Influence of Heat-Treatment Cycles on the Microstructure, Mechanical Properties, and Corrosion Resistance of Co-Cr Dental Alloys Fabricated by Selective Laser Melting. <i>Journal of Materials Engineering and Performance</i> , 2021, 30, 5252-5265.	2.5	12
2	Effect of fly ash on the corrosion performance and structural integrity of stainless steel concrete rebars in acid rain and saline environments. <i>Frattura Ed Integrita Strutturale</i> , 2019, 13, 423-437.	0.9	6
3	The Effect of Fly Ash on the Corrosion Performance of AISI 316L Stainless Steel Reinforced Concrete for Application to Restoration Works of Ancient Monuments. , 2018, , 171-178.		4
4	Cyclic Polarization of Corrugated Austenitic Stainless Steel Rebars in Acid Rain: Effect of Fly Ash, pH and Steel Type. <i>Corrosion and Materials Degradation</i> , 2022, 3, 75-100.	2.4	4
5	Combined Corrosion Inhibitors and Mechanical Properties of Concrete Embedded Steel (AISI 316L) during Accelerated Saline Corrosion Test. <i>Materials Proceedings</i> , 2021, 5, 72.	0.2	1
6	Effect of Fly Ash on the Electrochemical Performance of 316L Stainless Steel Concrete Reinforcement in Saline Environments Attacked by Acid Rain. <i>MATEC Web of Conferences</i> , 2021, 349, 02015.	0.2	0
7	The Effect of pH and Fly Ash on the Electrochemical Performance of Stainless-Steel Concrete Reinforcement in Harsh Environments. , 2021, 6, .		0