

# Rodrigo E Silva

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2105245/publications.pdf>

Version: 2024-02-01

7  
papers

103  
citations

1937685

4  
h-index

1872680

6  
g-index

7  
all docs

7  
docs citations

7  
times ranked

134  
citing authors

#	ARTICLE	IF	CITATIONS
1	Enhanced properties of cement mortars with multilayer graphene nanoparticles. <i>Construction and Building Materials</i> , 2017, 149, 378-385.	7.2	74
2	A new image-based technique for measuring pore size distribution of nonwoven geotextiles. <i>Geosynthetics International</i> , 2019, 26, 261-272.	2.9	13
3	Macro and microstructural characterisation of waste foundry sand reused as aggregate. <i>Road Materials and Pavement Design</i> , 2021, 22, 464-477.	4.0	9
4	Matrix Damage Detection in Laminated Composite Structures by Discrete and Continuous Wavelet Transforms Using Vibration Modes. <i>Journal of Aerospace Technology and Management</i> , 2017, 9, 431-441.	0.3	5
5	Neuro-Fuzzy modal control of smart laminated composite structures modeled via mixed theory and high-order shear deformation theory. <i>Latin American Journal of Solids and Structures</i> , 2020, 17, .	1.0	1
6	Uni and bi-directional dewatering behaviour of open geotextile containers used for filtration of waste slurries. <i>Geotextiles and Geomembranes</i> , 2022, 50, 347-356.	4.6	1
7	Matrix damage detection in laminated composite structures by Discrete Wavelet Transform. <i>Acta Scientiarum - Technology</i> , 2019, 41, 39046.	0.4	0