

# Miguel JosÃ© Oliveira

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3852300/publications.pdf>

Version: 2024-02-01

25  
papers

391  
citations

1040056

9  
h-index

940533

16  
g-index

28  
all docs

28  
docs citations

28  
times ranked

471  
citing authors

#	ARTICLE	IF	CITATIONS
1	In-situ disinfection of wastes generated in dwellings by utilizing ozone for their safe incorporation into the recycling chain. <i>Waste Management</i> , 2022, 139, 60-69.	7.4	0
2	Strategies to mitigate shrinkage in an intermediate strength self-compacting concrete. <i>Structural Concrete</i> , 2021, 22, E581.	3.1	3
3	Sustainable Competitiveness of Tourism in the Algarve Region. Critical Stakeholders' Perception of the Supply Sector. <i>Sustainability</i> , 2021, 13, 6072.	3.2	7
4	Influence of Steel Slag Type on Concrete Shrinkage. <i>Sustainability</i> , 2021, 13, 214.	3.2	5
5	Automation and optimization of in-situ assessment of wall thermal transmittance using a Random Forest algorithm. <i>Building and Environment</i> , 2020, 168, 106479.	6.9	18
6	Influence of adaptive energy saving techniques on office buildings located in cities of the Iberian Peninsula. <i>Sustainable Cities and Society</i> , 2020, 53, 101944.	10.4	22
7	Evaluating the potential of adaptive comfort approach using historic data to reduce energy consumption in buildings in southern Spain. <i>Building and Environment</i> , 2020, 185, 107313.	6.9	6
8	Experimental characterisation of the periodic thermal properties of walls using artificial intelligence. <i>Energy</i> , 2020, 203, 117871.	8.8	9
9	Challenge for Planning by Using Cluster Methodology: The Case Study of the Algarve Region. <i>Sustainability</i> , 2020, 12, 1536.	3.2	4
10	Sprayed Concrete with Recycled Aggregates for Swimming Pools Structures. , 2020, , 815-825.		0
11	Sustainable Development of an Ultra-High Performance Fiber Reinforced Concrete (UHPC): Towards Partial Replacement of Cement by Slags. , 2020, , 836-849.		0
12	Steel Waste Valorisation - Steel Slag Waste Effect on Concrete Shrinkage. , 2020, , 826-835.		1
13	Foupana Concrete Bridge Repair Case Study - Stakeholders Integrated Analysis. , 2020, , 1016-1030.		0
14	Slag Substitution as a Cementing Material in Concrete: Mechanical, Physical and Environmental Properties. <i>Materials</i> , 2019, 12, 2845.	2.9	44
15	Selection Process of Sustainable Indicators for the Algarve Region's OBSERVE Project. <i>Sustainability</i> , 2019, 11, 444.	3.2	20
16	A Comparative Analysis of the International Regulation of Thermal Properties in Building Envelope. <i>Sustainability</i> , 2019, 11, 5574.	3.2	30
17	Earth construction in the Algarve's Past and future. , 2018, , 543-552.		0
18	INCREaSE. , 2018, , .		2

#	ARTICLE	IF	CITATIONS
19	SPOOLS: SUSTAINABLE POOLS “ MAIN DEVELOPMENTS OF THE PROJECT. , 2018, , .		3
20	Mitigation of the negative effects of recycled aggregate water absorption in concrete technology. Construction and Building Materials, 2017, 133, 416-424.	7.2	66
21	Shrinkage of self-compacting concrete. A comparative analysis. Journal of Building Engineering, 2017, 9, 117-124.	3.4	22
22	Curing effect in the shrinkage of a lower strength self-compacting concrete. Construction and Building Materials, 2015, 93, 1206-1215.	7.2	50
23	Heat treatment of aluminum extrusion dies and study of their heating by convection/radiation. International Journal of Advanced Manufacturing Technology, 2015, 78, 419-430.	3.0	1
24	Combined effect of expansive and shrinkage reducing admixtures to control autogenous shrinkage in self-compacting concrete. Construction and Building Materials, 2014, 52, 267-275.	7.2	75
25	Estrat�gias de mitiga�o da retra�o em bet�es autocompact�veis. , 0, , .		0