

# Paulo Dyer

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1010188/publications.pdf>

Version: 2024-02-01

11  
papers

93  
citations

1937685  
4  
h-index

1720034  
7  
g-index

11  
all docs

11  
docs citations

11  
times ranked

87  
citing authors

#	ARTICLE	IF	CITATIONS
1	Environmental characterization of Foundry Waste Sand (WFS) in hot mix asphalt (HMA) mixtures. Construction and Building Materials, 2018, 171, 474-484.	7.2	41
2	Surface electrical resistivity and compressive strength of concrete with the use of waste foundry sand as aggregate. Construction and Building Materials, 2019, 212, 514-521.	7.2	31
3	Macro and microstructural characterisation of waste foundry sand reused as aggregate. Road Materials and Pavement Design, 2021, 22, 464-477.	4.0	9
4	Mechanical and microstructural assessments of waste foundry sand in hot mix asphalt. Construction and Building Materials, 2021, 311, 125329.	7.2	6
5	Mechanical and structural assessment of hot mix bituminous mixtures containing waste foundry sand. International Journal of Pavement Engineering, 2020, , 1-12.	4.4	4
6	Waste foundry sand characterization as paving aggregate. Transportes, 2021, 29, 148-160.	0.2	1
7	Study of the metallurgical bond between 316 steel substrates and NiCrAlY coating sprayed by HVOF and irradiated with a low power CO2 laser. Revista Materia, 2019, 24, .	0.2	1
8	Estudo do uso de argila expandida para a produção de concreto leve. , 2021, , .		0
9	O emprego de resíduos de areia de fundição (RAF) em concreto asfáltico: uma alternativa para a sustentabilidade na pavimentação. Revista Materia, 2021, 26, .	0.2	0
10	Análise comparativa de resistência mecânica e absorção capilar de argamassas produzidas por diferentes tipos de misturadores. , 2021, , .		0
11	O ESTUDO SOBRE A UTILIZAÇÃO DE RESÍDUOS DE POLI TEREFALATO DE ETILENO COMO AGREGADO EM ARGAMASSAS. Revista UniVap, 2021, 27, .	0.1	0