

Ana Ramos

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6405902/publications.pdf>

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5
papers

102
citations

1937457

4
h-index

1872570

6
g-index

7
all docs

7
docs citations

7
times ranked

58
citing authors

#	ARTICLE	IF	CITATIONS
1	Mechanistic-empirical permanent deformation models: Laboratory testing, modelling and ranking. <i>Transportation Geotechnics</i> , 2020, 23, 100326.	2.0	37
2	Influence of track foundation on the performance of ballast and concrete slab tracks under cyclic loading: Physical modelling and numerical model calibration. <i>Construction and Building Materials</i> , 2021, 277, 122245.	3.2	33
3	Ballastless railway track transition zones: An embankment to tunnel analysis. <i>Transportation Geotechnics</i> , 2022, 33, 100728.	2.0	12
4	Stress and permanent deformation amplification factors in subgrade induced by dynamic mechanisms in track structures. <i>International Journal of Rail Transportation</i> , 2022, 10, 298-330.	1.8	10
5	A geomechanics classification for the rating of railroad subgrade performance. <i>Railway Engineering Science</i> , 2022, 30, 323-359.	2.7	7