

# JosÃ© L Concha

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8974757/publications.pdf>

Version: 2024-02-01

5  
papers

70  
citations

1684188

5  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

42  
citing authors

#	ARTICLE	IF	CITATIONS
1	Pyrolytic oil from waste tyres as a promising encapsulated rejuvenator for the extrinsic self-healing of bituminous materials. Road Materials and Pavement Design, 2021, 22, S117-S133.	4.0	23
2	Thermophysical properties and heating performance of self-healing asphalt mixture with fibres and its application as a solar collector. Applied Thermal Engineering, 2020, 178, 115632.	6.0	17
3	Synthesis and Characterisation of Alginate-Based Capsules Containing Waste Cooking Oil for Asphalt Self-Healing. Applied Sciences (Switzerland), 2022, 12, 2739.	2.5	12
4	Biobased Spore Microcapsules for Asphalt Self-Healing. ACS Applied Materials & Interfaces, 2022, 14, 31296-31311.	8.0	12
5	Effect of rejuvenating oil type on the synthesis and properties of alginate-based polynuclear capsules for asphalt self-healing. Road Materials and Pavement Design, 2023, 24, 1669-1694.	4.0	6