

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