

## Journal Information

|               |                                                   |
|---------------|---------------------------------------------------|
| Journal Title | MATERIALES DE CONSTRUCCION                        |
| Publisher     | CONSEJO SUPERIOR INVESTIGACIONES CIENTIFICAS-CSIC |
| ISSN          | 0465-2746                                         |
| E-ISSN        | 1988-3226                                         |
| Database      | Clarivate                                         |
| Domain        | Physical Sciences, Social Sciences                |

## Classification History

| Year      | A+ | A | B | C |
|-----------|----|---|---|---|
| 2026      |    | ✓ | ✓ |   |
| 2025      |    | ✓ | ✓ |   |
| 2024      |    | ✓ | ✓ |   |
| 2023      |    | ✓ | ✓ |   |
| 2021/2022 |    | ✓ | ✓ |   |
| 2020      |    | ✓ | ✓ |   |
| 2019      |    | ✓ | ✓ |   |
| 2018      |    | ✓ |   |   |

**Classification:** The table above shows all journal classifications recorded for each classification year in the Green Journals database. A journal may have more than one classification in the same year.

## Recent Articles

|                                                                                                                                                                                                                                                                                 |
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| <b>Influence of interfacial transition zone on mechanical behavior of GGBS-modified concrete: experimental and numerical study</b><br>2026-9-17 Vol. 76 Issue 362 Pages e415<br>Authors: M. Hari Krishna, A. Abdul Rahim<br>DOI: 10.3989/mc.2026.429025                         |
| <b>Foreword</b><br>2026-9-17 Vol. 76 Issue 362 Pages ed027<br>Authors: Miguel Oliveira, Pedro Serna<br>DOI: 10.3989/mc.2026.002726                                                                                                                                              |
| <b>Effects of density and strength on dynamic modulus of elasticity for self-compacting rubberized concrete containing recycled brick aggregate</b><br>2026-8-19 Vol. 76 Issue 362 Pages e416<br>Authors: R. A. Mukhlif, A. T. Noaman, G. Wardeh<br>DOI: 10.3989/mc.2026.445926 |
| <b>High-volume glass powder concrete as a sustainable and chloride-resistant alternative to fly ash</b><br>2026-8-19 Vol. 76 Issue 362 Pages e413<br>Authors: O. Moreira, C. Jesus, A. Camões et al.<br>DOI: 10.3989/mc.2026.438025                                             |
| <b>Effect of sustained loading on the post-creep flexural behavior of cracked hybrid fiber-reinforced concrete</b><br>2026-8-19 Vol. 76 Issue 362 Pages e411<br>Authors: S. Carmona, G. Plizzari, J. Barraza<br>DOI: 10.3989/mc.2026.441425                                     |

**Orientation coefficient in ultra-high performance fiber reinforced concrete and its relationship with casting methods**

2026-8-19 Vol. 76 Issue 362 Pages e412  
Authors: M. E. Ahumada, P. Serna, J. Navarro-Gregori  
DOI: 10.3989/mc.2026.442025

**Modelling the sensitivity of fresh state performance to the mix design of conventional and self-compacting concretes**

2026-8-19 Vol. 76 Issue 362 Pages e408  
Authors: E. Garcia-Taengua, Z. Kanpara Civaş, L. Black et al.  
DOI: 10.3989/mc.2026.442225

**Self-healing behaviour of sustainable concretes with forest biomass ash and coal bottom ash aggregates under CO<sub>2</sub>-saturated environments**

2026-8-19 Vol. 76 Issue 362 Pages e410  
Authors: B. Cantero, S. Seara-Paz, D. O. Nduka et al.  
DOI: 10.3989/mc.2026.443526

**Comparative evaluation of laboratory and field compaction methods on the performance of pervious concrete**

2026-8-19 Vol. 76 Issue 362 Pages e414  
Authors: K. D. B. De S. Risson, L. G. C. Portugal, G. C. Réus et al.  
DOI: 10.3989/mc.2026.423125

**Effects of different silica sources on rheological properties and 3D printability of magnesium-based cements**

2026-8-19 Vol. 76 Issue 362 Pages e409  
Authors: B. Akturk, S. Ulukaya, T. Yazar  
DOI: 10.3989/mc.2026.441125