

Accelerated carbonation of reactive MgO cements

Advances in Cement Research

19, 67-79

DOI: [10.1680/adcr.2007.19.2.67](https://doi.org/10.1680/adcr.2007.19.2.67)

Citation Report

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Influence of carbonation on the properties of reactive magnesia cement-based pressed masonry units. <i>Advances in Cement Research</i> , 2008, 20, 53-64. | 0.7 | 102 |
| 2 | Application of Two Novel Magnesia-Based Cements in the Stabilization/Solidification of Contaminated Soils. , 2008, , . | | 7 |
| 3 | Ultra-green construction: reactive magnesia masonry products. <i>Proceedings of Institution of Civil Engineers: Waste and Resource Management</i> , 2009, 162, 185-196. | 0.9 | 42 |
| 4 | Sustainable binders for soil stabilisation. <i>Proceedings of the Institution of Civil Engineers: Ground Improvement</i> , 2010, 163, 53-61. | 0.7 | 71 |
| 5 | Incorporation of Mg and Ca into Nanostructured Fe ₂ O ₃ Improves Fe Solubility in Dilute Acid and Sensory Characteristics in Foods. <i>Journal of Food Science</i> , 2011, 76, N2-10. | 1.5 | 34 |
| 6 | Iron fortification: Flame-made nanostructured Mg- or Ca-doped Fe oxides. <i>Materials Research Society Symposia Proceedings</i> , 2011, 1316, 1. | 0.1 | 0 |
| 7 | Scaled-up commercial production of reactive magnesia cement pressed masonry units. Part II: Performance. <i>Proceedings of Institution of Civil Engineers: Construction Materials</i> , 2012, 165, 225-243. | 0.7 | 41 |
| 8 | Scaled-up commercial production of reactive magnesium cement pressed masonry units. Part I: Production. <i>Proceedings of Institution of Civil Engineers: Construction Materials</i> , 2012, 165, 211-223. | 0.7 | 37 |
| 9 | Performance of magnesia cements in porous blocks in acid and magnesium environments. <i>Advances in Cement Research</i> , 2012, 24, 221-232. | 0.7 | 53 |
| 10 | Effects of accelerated carbonation on the microstructure of Portland cement pastes containing reactive MgO. <i>Cement and Concrete Research</i> , 2012, 42, 769-777. | 4.6 | 207 |
| 11 | Carbonating magnesia for soil stabilization. <i>Canadian Geotechnical Journal</i> , 2013, 50, 899-905. | 1.4 | 100 |
| 12 | Evaluation on Hydration Reactivity of Reactive Magnesium Oxide Prepared by Calcining Magnesite at Lower Temperatures. <i>Industrial & Engineering Chemistry Research</i> , 2013, 52, 6430-6437. | 1.8 | 22 |
| 13 | Properties of binary and ternary reactive MgO mortar blends subjected to CO ₂ curing. <i>Cement and Concrete Composites</i> , 2013, 38, 40-49. | 4.6 | 82 |
| 14 | Accelerated carbonation – A potential approach to sequester CO ₂ in cement paste containing slag and reactive MgO. <i>Cement and Concrete Composites</i> , 2013, 43, 69-77. | 4.6 | 136 |
| 15 | Impact of hydrated magnesium carbonate additives on the carbonation of reactive MgO cements. <i>Cement and Concrete Research</i> , 2013, 54, 87-97. | 4.6 | 211 |
| 16 | Effects of Reactive Magnesia on Microstructure and Frost Durability of Portland Cement-Based Binders. <i>Journal of Materials in Civil Engineering</i> , 2013, 25, 1941-1950. | 1.3 | 19 |
| 17 | Reactive magnesia cement. , 2013, , 523-543. | | 35 |
| 20 | Enhancing the carbonation of MgO cement porous blocks through improved curing conditions. <i>Cement and Concrete Research</i> , 2014, 59, 55-65. | 4.6 | 192 |

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 21 | MgO-Based Binder for Treating Contaminated Sediments: Characteristics of Metal Stabilization and Mineral Carbonation. <i>Clean - Soil, Air, Water</i> , 2014, 42, 355-363. | 0.7 | 19 |
| 22 | Strength and deformation characteristics of carbonated reactive magnesia treated silt soil. <i>Journal of Central South University</i> , 2015, 22, 1859-1868. | 1.2 | 46 |
| 23 | Development of an MgO-based binder for stabilizing fine sediments and storing CO ₂ . <i>Environmental Geochemistry and Health</i> , 2015, 37, 1063-1072. | 1.8 | 8 |
| 24 | The role of brucite, ground granulated blastfurnace slag, and magnesium silicates in the carbonation and performance of MgO cements. <i>Construction and Building Materials</i> , 2015, 94, 629-643. | 3.2 | 101 |
| 25 | Physical properties, electrical resistivity, and strength characteristics of carbonated silty soil admixed with reactive magnesia. <i>Canadian Geotechnical Journal</i> , 2015, 52, 1699-1713. | 1.4 | 74 |
| 26 | Effects of carbonation treatment on the properties of hydrated fly ash-MgO-Portland cement blends. <i>Construction and Building Materials</i> , 2015, 96, 147-154. | 3.2 | 69 |
| 27 | Experimental study on mechanical and acid-alkali properties of reactive magnesia carbonated-stabilized soil. <i>Japanese Geotechnical Society Special Publication</i> , 2016, 2, 317-320. | 0.2 | 1 |
| 28 | Effectiveness of using CO ₂ pressure to enhance the carbonation of Portland cement-fly ash-MgO mortars. <i>Cement and Concrete Composites</i> , 2016, 70, 78-85. | 4.6 | 54 |
| 29 | Review on recent advances in CO ₂ utilization and sequestration technologies in cement-based materials. <i>Construction and Building Materials</i> , 2016, 127, 762-773. | 3.2 | 209 |
| 30 | Investigation of carbonation depth and its influence on the performance and microstructure of MgO cement and PC mixes. <i>Construction and Building Materials</i> , 2016, 120, 349-363. | 3.2 | 66 |
| 31 | Is magnesia cement low carbon? Life cycle carbon footprint comparing with Portland cement. <i>Journal of Cleaner Production</i> , 2016, 131, 20-27. | 4.6 | 82 |
| 32 | Magnesia-Based Cements: A Journey of 150 Years, and Cements for the Future?. <i>Chemical Reviews</i> , 2016, 116, 4170-4204. | 23.0 | 564 |
| 33 | Effect of carbonation on leachability, strength and microstructural characteristics of KMP binder stabilized Zn and Pb contaminated soils. <i>Chemosphere</i> , 2016, 144, 1033-1042. | 4.2 | 64 |
| 34 | Property changes of reactive magnesia-stabilized soil subjected to forced carbonation. <i>Canadian Geotechnical Journal</i> , 2016, 53, 314-325. | 1.4 | 60 |
| 35 | Development of low-carbon cementitious materials via carbonating Portland cement-fly ash-magnesia blends under various curing scenarios: a comparative study. <i>Journal of Cleaner Production</i> , 2017, 163, 252-261. | 4.6 | 67 |
| 36 | Assessing the carbon sequestration potential of magnesium oxychloride cement building materials. <i>Cement and Concrete Composites</i> , 2017, 78, 97-107. | 4.6 | 69 |
| 37 | Compaction and mechanical characteristics and stabilization mechanism of carbonated reactive MgO-stabilized silt. <i>KSCE Journal of Civil Engineering</i> , 2017, 21, 2641-2654. | 0.9 | 35 |
| 38 | Influence of mix design on the carbonation, mechanical properties and microstructure of reactive MgO cement-based concrete. <i>Cement and Concrete Composites</i> , 2017, 80, 104-114. | 4.6 | 114 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 39 | Effect of air entrainment on the performance of reactive MgO and PC mixes. Construction and Building Materials, 2017, 142, 221-232. | 3.2 | 39 |
| 40 | Recycling and reuse of reactive MgO cements – A feasibility study. Construction and Building Materials, 2017, 157, 172-181. | 3.2 | 56 |
| 41 | Recycling contaminated sediment into eco-friendly paving blocks by a combination of binary cement and carbon dioxide curing. Journal of Cleaner Production, 2017, 164, 1279-1288. | 4.6 | 72 |
| 42 | Review on carbonation curing of cement-based materials. Journal of CO2 Utilization, 2017, 21, 119-131. | 3.3 | 398 |
| 43 | Investigation of the performance and thermal decomposition of MgO and MgO-SiO2 formulations. Thermochimica Acta, 2017, 655, 251-261. | 1.2 | 29 |
| 44 | Investigation of the accelerated carbonation of a MgO-based binder used to treat contaminated sediment. Environmental Earth Sciences, 2017, 76, 1. | 1.3 | 8 |
| 45 | Stability of MgO-modified geopolymetric gel structure exposed to a CO2-rich environment. Construction and Building Materials, 2017, 151, 178-185. | 3.2 | 18 |
| 46 | Influences of Activity Index on Mechanical and Microstructural Characteristics of Carbonated Reactive Magnesia-Admixed Silty Soil. Journal of Materials in Civil Engineering, 2017, 29, . | 1.3 | 17 |
| 47 | Performance and Microstructure of Calcined Dolomite and Reactive Magnesia-Based Concrete Samples. Journal of Materials in Civil Engineering, 2017, 29, . | 1.3 | 35 |
| 48 | Sustainable hemp-based composites for the building industry application. AIP Conference Proceedings, 2017, , . | 0.3 | 3 |
| 49 | Fiber-reinforced reactive magnesia-based tensile strain-hardening composites. Cement and Concrete Composites, 2018, 89, 52-61. | 4.6 | 63 |
| 50 | Mechanical properties and rapid chloride permeability of carbonated concrete containing reactive MgO. Construction and Building Materials, 2018, 172, 77-85. | 3.2 | 25 |
| 51 | Water absorption of carbonated reactive MgO concrete and its correlation with the pore structure. Journal of CO2 Utilization, 2018, 24, 350-360. | 3.3 | 43 |
| 52 | Characterization of Mg components in reactive MgO – Portland cement blends during hydration and carbonation. Journal of CO2 Utilization, 2018, 27, 518-527. | 3.3 | 46 |
| 53 | Development of reactive MgO-based Engineered Cementitious Composite (ECC) through accelerated carbonation curing. Construction and Building Materials, 2018, 191, 23-31. | 3.2 | 82 |
| 54 | Durability of carbonated MgO concrete containing fly ash and ground granulated blast-furnace slag. Construction and Building Materials, 2018, 192, 403-415. | 3.2 | 38 |
| 55 | Effect of CO2 concentration on strength development and carbonation of a MgO-based binder for treating fine sediment. Environmental Science and Pollution Research, 2018, 25, 22552-22560. | 2.7 | 8 |
| 56 | Synergistic effects of curing conditions and magnesium oxide addition on the physico-mechanical properties and firing resistivity of Portland cement mortar. Construction and Building Materials, 2018, 176, 676-689. | 3.2 | 21 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 57 | Carbon dioxide sequestration in magnesium-based binders. , 2018, , 129-173. | | 15 |
| 58 | Quantification and micro-mechanisms of CO ₂ sequestration in magnesia-lime-fly ash/slag solidified soils. International Journal of Greenhouse Gas Control, 2019, 91, 102827. | 2.3 | 17 |
| 59 | Dynamic modeling and simulation of inchworm movement towards bio-inspired soft robot design. Bioinspiration and Biomimetics, 2019, 14, 066012. | 1.5 | 20 |
| 60 | Longitudinal Deformation of Mortar Bars Containing Reactive MgO during Carbonation Curing and Sulfate Solution Immersion. Journal of Materials in Civil Engineering, 2019, 31, 04019275. | 1.3 | 4 |
| 61 | Effects of Drying-Wetting Cycles on Durability of Carbonated Reactive Magnesia-Admixed Clayey Soil. Journal of Materials in Civil Engineering, 2019, 31, 04019276. | 1.3 | 13 |
| 62 | Sulfate resistance of carbonated ternary mortar blends: Portland cement, reactive MgO and supplementary cementitious materials. Journal of Cleaner Production, 2019, 238, 117933. | 4.6 | 16 |
| 63 | Formation of carbonate phases and their effect on the performance of reactive MgO cement formulations. Cement and Concrete Research, 2019, 125, 105894. | 4.6 | 82 |
| 64 | Stabilization/solidification of lead- and zinc-contaminated soils using MgO and CO ₂ . Journal of CO ₂ Utilization, 2019, 33, 215-221. | 3.3 | 45 |
| 65 | Special Cements. , 2019, , 585-640. | | 8 |
| 66 | Hydration of Reactive MgO as Partial Cement Replacement and Its Influence on the Macroporosity of Cementitious Mortars. Advances in Materials Science and Engineering, 2019, 2019, 1-12. | 1.0 | 24 |
| 67 | Comparison of reactive magnesia, quick lime, and ordinary Portland cement for stabilization/solidification of heavy metal-contaminated soils. Science of the Total Environment, 2019, 671, 741-753. | 3.9 | 119 |
| 68 | Influence of drying-wetting cycles on engineering properties of carbonated silt admixed with reactive MgO. Construction and Building Materials, 2019, 204, 84-93. | 3.2 | 45 |
| 69 | Strength gain and microstructure of carbonated reactive MgO-fly ash solidified sludge from East Lake, China. Engineering Geology, 2019, 251, 37-47. | 2.9 | 59 |
| 70 | CO ₂ carbonation-induced improvement in strength and microstructure of reactive MgO-CaO-fly ash-solidified soils. Construction and Building Materials, 2019, 229, 116914. | 3.2 | 57 |
| 71 | 11. Mineral carbon sequestration. , 2019, , 187-202. | | 0 |
| 72 | The Effects of Reactive MgO on the Mechanical Properties of Rock Flour Mortar. Iranian Journal of Science and Technology - Transactions of Civil Engineering, 2019, 43, 589-598. | 1.0 | 1 |
| 73 | Autogenous healing of fiber-reinforced reactive magnesia-based tensile strain-hardening composites. Cement and Concrete Research, 2019, 115, 401-413. | 4.6 | 55 |
| 74 | Performance and Microstructure of Carbonated MgO Samples under High Temperatures. Journal of Materials in Civil Engineering, 2019, 31, . | 1.3 | 5 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 75 | Influence of Reactive MgO Hydration and Cement Content on C&DW Aggregate Concrete Characteristics. International Journal of Civil Engineering, 2019, 17, 1095-1106. | 0.9 | 7 |
| 76 | Influence of soil type on strength and microstructure of carbonated reactive magnesia-treated soil. European Journal of Environmental and Civil Engineering, 2020, 24, 248-266. | 1.0 | 25 |
| 77 | Design of carbonated MgO-PC binder system: Effect of MgO replacement level and water-to-binder ratio. Journal of the American Ceramic Society, 2020, 103, 656-669. | 1.9 | 10 |
| 78 | Autogenous healing of Engineered Cementitious Composites (ECC) based on MgO-fly ash binary system activated by carbonation curing. Construction and Building Materials, 2020, 238, 117672. | 3.2 | 43 |
| 79 | Accelerated carbonation of reactive magnesium oxide cement (RMC)-based composite with supercritical carbon dioxide (scCO ₂). Journal of Cleaner Production, 2020, 248, 119282. | 4.6 | 51 |
| 80 | Magnesium Oxychloride Cement Composites with Silica Filler and Coal Fly Ash Admixture. Materials, 2020, 13, 2537. | 1.3 | 16 |
| 81 | Sustainable building material from CO ₂ mineralization slag: Aggregate for concretes and effect of CO ₂ curing. Journal of CO ₂ Utilization, 2020, 40, 101196. | 3.3 | 35 |
| 82 | CO ₂ sequestration on cement. , 2020, , 109-142. | | 4 |
| 83 | Carbon Dioxide Uptake by MOC-Based Materials. Applied Sciences (Switzerland), 2020, 10, 2254. | 1.3 | 40 |
| 84 | Influence of crack width on the stiffness recovery and self-healing of reactive magnesia-based binders under CO ₂ -H ₂ O conditioning. Construction and Building Materials, 2021, 269, 121360. | 3.2 | 11 |
| 85 | The past and future of sustainable concrete: A critical review and new strategies on cement-based materials. Journal of Cleaner Production, 2021, 281, 123558. | 4.6 | 181 |
| 86 | Influence of CO ₂ concentration on the performance of MgO cement mixes. Cement and Concrete Composites, 2021, 115, 103826. | 4.6 | 53 |
| 87 | Improving the carbonation resistance of Na ₂ CO ₃ -activated slag mixes via the use of reactive MgO and nucleation seeding. Cement and Concrete Composites, 2021, 115, 103832. | 4.6 | 23 |
| 88 | Fundamental understanding of carbonation curing and durability of carbonation-cured cement-based composites: A review. Journal of CO ₂ Utilization, 2021, 44, 101428. | 3.3 | 142 |
| 89 | Influence of Carbonization Process on the Mechanical Properties of Nano-MgO Modified Cement Soil. Sustainability, 2021, 13, 3558. | 1.6 | 14 |
| 90 | Mechanical and microstructural changes in reactive magnesium oxide cement-based concrete mixes subjected to high temperatures. Cement and Concrete Composites, 2021, 118, 103955. | 4.6 | 31 |
| 91 | Use of microbial carbonation process to enable self-carbonation of reactive MgO cement mixes. Cement and Concrete Research, 2021, 143, 106391. | 4.6 | 31 |
| 92 | Influence of carbonation curing on hydration and microstructure of magnesium potassium phosphate cement concrete. Journal of Building Engineering, 2021, 38, 102203. | 1.6 | 12 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 93 | Carbonation curing influencing factors of Carbonated Reactive Magnesia Cements (CRMC) – A review. <i>Journal of Cleaner Production</i> , 2021, 305, 127210. | 4.6 | 26 |
| 94 | The occurrence of MgO and its influence on properties of clinker and cement: A review. <i>Construction and Building Materials</i> , 2021, 293, 123494. | 3.2 | 26 |
| 95 | MgO-Based Cementitious Composites for Sustainable and Energy Efficient Building Design. <i>Sustainability</i> , 2021, 13, 9188. | 1.6 | 10 |
| 96 | Mechanical performances and microstructural characteristics of reactive MgO-carbonated silt subjected to freezing-thawing cycles. <i>Journal of Rock Mechanics and Geotechnical Engineering</i> , 2021, 13, 875-884. | 3.7 | 20 |
| 97 | Advances in the hydration of reactive MgO cement blends incorporating different magnesium carbonates. <i>Construction and Building Materials</i> , 2021, 294, 123573. | 3.2 | 22 |
| 98 | Sustainable materials for 3D concrete printing. <i>Cement and Concrete Composites</i> , 2021, 122, 104156. | 4.6 | 108 |
| 100 | Experimental Study of Carbonation Resistance of Alkali-Activated Slag Concrete. <i>ACI Materials Journal</i> , 2019, 116, . | 0.3 | 6 |
| 101 | Preliminary Laboratory-Scale Model Auger Installation and Testing of Carbonated Soil-MgO Columns. <i>Geotechnical Testing Journal</i> , 2013, 36, 384-393. | 0.5 | 42 |
| 102 | Characteristics of Solidification/Carbonation in the Heavy-Metal-Contaminated Sediment Treated by MgO-Based Binder. <i>Journal of Soil and Groundwater Environment</i> , 2013, 18, 102-111. | 0.1 | 1 |
| 103 | Accelerated Carbonation Technology of Reactive MgO-Stabilized Soil for Possible CO ₂ Sequestration. <i>Environmental Science and Engineering</i> , 2019, , 73-80. | 0.1 | 0 |
| 104 | Recent Advances in Magnesia Blended Cement Studies for Geotechnical Well Construction – A Review. <i>Frontiers in Materials</i> , 2021, 8, . | 1.2 | 7 |
| 105 | The Immobilisation of Heavy Metals from Sewage Sludge Ash in CO ₂ -Cured Mortars. <i>Sustainability</i> , 2021, 13, 12893. | 1.6 | 6 |
| 106 | Potential additives for magnesia-based concrete with enhanced performance and propensity for CO ₂ sequestration. <i>Journal of CO₂ Utilization</i> , 2022, 56, 101834. | 3.3 | 11 |
| 107 | Feasibility for co-utilisation of Carbonated Reactive Magnesia Cement (CRMC) and industrial wastes in circular economy and CO ₂ mineralisation. <i>Construction and Building Materials</i> , 2022, 323, 126488. | 3.2 | 8 |
| 108 | Low CO ₂ reactive magnesia cements and their applications via nano-modification. , 2022, , 407-458. | | 1 |
| 109 | Strength and electrical resistivity characteristic of carbonating reactive MgO-mixed red clay under different water contents. <i>Arabian Journal of Geosciences</i> , 2022, 15, 1. | 0.6 | 2 |
| 110 | Enhancing carbonation and strength of MgO cement through 3D printing. <i>Construction and Building Materials</i> , 2022, 328, 126867. | 3.2 | 7 |
| 111 | Hydration and hardening properties of reactive magnesia and Portland cement composite. <i>Construction and Building Materials</i> , 2022, 327, 126779. | 3.2 | 6 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 112 | CO ₂ -Mineralised Nesquehonite: A New “Green” Building Material. , 2021, 5, . | | 5 |
| 113 | EFFECT OF CARBONISATION ON THE MECHANICAL PROPERTIES AND HYDRATION OF MAGNESIUM AMMONIUM PHOSPHATE CEMENT. <i>Ceramics - Silikaty</i> , 2021, , 10-18. | 0.2 | 2 |
| 114 | An industrial demonstration study on CO ₂ mineralization curing for concrete. <i>IScience</i> , 2022, 25, 104261. | 1.9 | 6 |
| 115 | Fresh state properties and compressive strength development of reactive MgO-based systems. <i>Materials Today: Proceedings</i> , 2022, 65, 1064-1069. | 0.9 | 3 |
| 116 | Enhancing carbonation of magnesium oxide (MgO) cement (RMC)-based composites with calcined limestone. <i>Cement</i> , 2022, 9, 100037. | 0.9 | 8 |
| 117 | Effect of Hollow Natural Fiber (Hnf) Fraction on the Carbonation and Strength Development of Reactive Magnesium Cement (Rmc)-Based Composites. <i>SSRN Electronic Journal</i> , 0, , . | 0.4 | 0 |
| 118 | New frontiers in sustainable cements: Improving the performance of carbonated reactive MgO concrete via microbial carbonation process. <i>Construction and Building Materials</i> , 2022, 356, 129243. | 3.2 | 4 |
| 119 | The state of the art of carbonation technology in geotechnical engineering: A comprehensive review. <i>Renewable and Sustainable Energy Reviews</i> , 2023, 171, 112986. | 8.2 | 7 |
| 120 | The role of biomass bottom ash in Carbonated Reactive Magnesia Cement (CRMC) for CO ₂ mineralisation. <i>Journal of Cleaner Production</i> , 2022, 380, 135092. | 4.6 | 2 |
| 121 | Proportioning, Carbonation, Performance Assessment, and Application of Reactive Magnesium Oxide Cement-Based Composites with Superplasticizers. <i>Journal of Materials in Civil Engineering</i> , 2023, 35, . | 1.3 | 4 |
| 123 | Developing CO ₂ -Sequestering Strain-Hardening Magnesia-Based Composite (SHMC) with Hybrid Synthetic-Natural Fibers. <i>RILEM Bookseries</i> , 2023, , 43-52. | 0.2 | 0 |
| 124 | Dimensional change of cement paste subjected to carbonation in CO ₂ sequestration and utilization context: A critical review on the mechanisms. <i>Journal of CO₂ Utilization</i> , 2023, 70, 102444. | 3.3 | 11 |
| 125 | Recent advances in magnesium-based materials: CO ₂ sequestration and utilization, mechanical properties and environmental impact. <i>Cement and Concrete Composites</i> , 2023, 138, 104983. | 4.6 | 20 |
| 126 | Effect of Low Nesquehonite Addition on the Hydration Product and Pore Structure of Reactive Magnesia Paste. <i>Materials</i> , 2023, 16, 2445. | 1.3 | 0 |
| 127 | A Review of Efficient and Low-Carbon Pile Technologies for Extra-Thick Soft Strata. <i>Energies</i> , 2023, 16, 2836. | 1.6 | 2 |
| 128 | Model investigation of the low-carbon MgO-treated soil foundation based on CO ₂ overall carbonation. <i>Journal of Rock Mechanics and Geotechnical Engineering</i> , 2023, , . | 3.7 | 0 |
| 130 | Carbon mineralization. , 2023, , 191-214. | | 0 |