

| Authors | Paper title | Country |
|---|--|----------------|
| S. Abdelmoumen E. Bellenger M. Quéneudec-t'Kint | Influence of the nature of the rubber aggregates on the delayed deformations under constant load of eco-concrete formulated with rubber waste | France |
| V. Achal A. Mukherjee M.S. Reddy | Microbial Concrete: A way to Enhance the Durability of Building Structures | India |
| Bella Ilham Aguida Hamouine Abd El Madjid | Influence of the temperature on compressive strength of concrete crushed limestone sand concrete | Algeria |
| B. Ahmadi F. Pargar A. Dousti M. Shekarchi | Effect of natural zeolite as a pozzolanic material on the chloride diffusion of concrete | Iran |
| H. Al Nageim B. Saghafi P. Visulios N. Ghazireh | Evaluation of the potential partial use of waste fines limestone aggregates steel slag and incinerator waste residues as alternative aggregates in road base materials | United Kingdom |
| Mohammad H. Alawi Mohammed A. Saif | UTILIZATION OF WEARING COURSE WASTE MATERIALS IN ASPHALT CONCRETE MIX | Saudi Arabia |
| Andrew Alcorn Michael Donn | Life cycle potential of strawbale and timber for carbon sequestration in house construction. | New Zealand |
| Naser alenezi | Evaluation and assessment of concrete produced by utilizing treated wastewater | Kuwait |
| Kwasi Osafo Ampadu Henry Adjei Belinda Osafo-Ampadu Nkansah Bawuah | INVESTIGATION INTO THE UTILIZATION OF RICE HUSK ASH-CALCINED CLAY BLEND AS A POZZOLLANA | Ghana |
| C.Andrade R. d'Andrea | DESIGN OF CONCRETE MIXES TO FULFIL TARGET RESISTIVITIES | Spain |
| I Martinez C. Andrade R. d'Andrea N. Rebolledo | EMBEDDED SENSORS FOR THE MONITORING OF DURABILITY | Spain |

| | | |
|---|---|------------------|
| Fernanda Andreola Luisa Barbieri Isabella Lancellotti | RECOVERY OF GLAZING CERAMIC SLUDGE IN CONSTRUCTION MATERIALS | Italy |
| Fernanda Andreola Luisa Barbieri Isabella Lancellotti | END OF LIFE-MATERIALS: THE CASE OF WEEE GLASS RECOVERY IN THE CONSTRUCTION SECTOR | Italy |
| Joseph Anochie-Boateng Erol Tutumluer | Characterizing shear properties of fine-grained subgrade soils under large capacity construction equipment | South Africa |
| Ernesto Antonini Valeria Giurdanella | Reversible design. Strategies to allow buildings' deconstruction and second life for salvaged materials and components | Italy |
| Ernesto Antonini Elena Garbarino Valeria Giurdanella Paola Molina | Potentialities for second life of buildings' materials and components in Italy: the implementation of VAMP information system for CD waste management in Turin area | Italy |
| Omer Ariozi Kadir Kilinc Mustafa Tuncan Ahmet Tuncan Onur Zeybek Taner Kavas | Physical Mechanical and Micro- structural Properties of Fly Ash Based Geobricks Produced by Pressure Forming Process | Turkey |
| Toshiki AYANO Hisahiro MATSUNAGA Takashi FUJII Kenji SAKATA | RESISTANCE OF CONCRETE WITH GRANULATED BLAST FURNACE SLAG SAND TO SULFURIC ACID ATTACK | Japan |
| Nadir Ayrilmis Songklod Jarusombuti | Manufacturing of Flat- Pressed Wood Plastic Composites Made From Dry- Blended Rubber Wood Fibers and Polypropylene | turkey |
| G.BAERT N.DE BELIE G DE SCHUTTER | A multi-compound model for the hydration of Portland cement – fly ash binders | Belgium |
| J Bai | SUSTAINABILITY OF WASTE- PAPER SLUDGE ASH (WSA) AS PIPE-BEDDING MATERIAL | United States |
| N. Banthia | PIEZORESISTIVE FRCS AS SENSORS FOR STRUCTURAL HEALTH MONITORING | Canada |
| V. Baroghel-Bouny M. Thiery K. Kinomura | Easy assessment of durability indicators for concretes with high-volume | France |

| | | |
|---|---|----------------|
| | of supplementary cementing materials | |
| P. F. de J. Cano Barrita R. M. Alcántara Hernández Samuel Ramírez Arellanes | CACTUS EXTRACT AS A VISCOSITY MODIFIER ADMIXTURE FOR CEMENT BASED MATERIALS | Mexico |
| Cecilia Bartuli Ranieri Cigna Osvaldo Fumei Teodoro Valente | A critical examination of the European Standard EN 1504 Products and Systems for protection and repair of concrete structures | Italy |
| Madani BEDERINA Michele QUENEUDEC | CHARACTERIZATION OF RIVER - DUNE SAND CONCRETE LIGHTENED BY ADDITION OF WOOD SHAVINGS | Algeria |
| Mark Bediako | Potential use of crushed Ghanaian limestone in formulated mortar for masonry | Ghana |
| Ali Behnood Farhad Ahmadi | Production of Decorative Cast Stone by Direct Utilization of Iranian Liquid Phosphorus Slag | Iran |
| Fatih Bektas Kejin Wang | Use of Ground Clay Brick to Suppress Deterioration due to Potassium-Acetate Deicer | United States |
| Rick Best | Specifying and Sourcing Materials for a Best Practice Sustainable Education Facility | Australia |
| M. C. Bignozzi F. Sandrolini F. Andreola L. Barbieri I. Lancellotti | Recycling electric arc furnace slag as unconventional component for building materials | Italy |
| Vlastimil Bílek | Development of Alkali-Activated Concrete containing sludge water | Czech Republic |
| L. Biolzi S. Cattaneo G. Rosati G. Guerrini | Monitoring of a Very High Performance Concrete Bridge | Italy |
| Benoît Bissonnette Luc Courard Alexander M. Vaysburd Andrzej Garbacz | Concrete surface preparation prior to repair demystified | Canada |
| James D. Bittner Stephen A. Gasiorowski | Beneficiation and Utilization of Coal Combustion Fly Ash: A Major Success in Reducing Solid Waste and Increasing | United States |

| | | |
|--|--|----------------|
| | Supplies of Construction Materials While Reducing Green House Gas Emissions | |
| Dubravka Bjegovic Nina Stirmer Marijana Serdar | Ecological aspects of concrete production | Croatia |
| Pietro Bocca Alessandro Grazzini | DURABILITY EVALUATION OF STRENGTHENING MORTARS APPLIED TO HISTORICAL MASONRY STRUCTURES | Italy |
| D Bondar C J Lynsdale Neil e. Milestone N. Hassani A. A. Ramezaniapour | ALKALI-ACTIVATED NATURAL POZZOLANS IN ORDER TO PRODUCE GEOPOLYMERIC CEMENT: EFFECT OF ADDING LIME KAOLINITE AND OTHER MINERALS | United Kingdom |
| D. Bondar C. J. Lynsdale Neil e. Milestone N. Hassani A. A. Ramezaniapour | ENGINEERING PROPERTIES OF GEOPOLYMER CONCRETE BASED ON ALKALI ACTIVATED NATURAL POZZOLAN | United Kingdom |
| Justin L. Boone Gordon A. Shepperd | Changing Perceptions- Fundamental enclosure design decisions that affect true sustainability | United States |
| E. Borgarello S. Cangiano A. Morbi | CEMENT BASED MATERIALS FOR SUSTAINABLE DEVELOPMENT | Italy |
| Antonio Borsoi Simone Fregonese Roberto Troli | Thermal and acoustic insulating floor screeds made with recycled plastic aggregates. | Italy |
| Luca BOTTALICO Massimo BORSA | USE OF BIOMASS ASHES IN THE FORMULATION OF INNOVATIVE BINDERS AND CONCRETES. | Italy |
| Luca BOTTALICO Massimo BORSA | USE OF EAF (ELECTRIC ARC FURNACE STEEL SLAG) AS NON-NATURAL AGGREGATE IN CONCRETE | Italy |
| T.W. Bremner | The Future of Construction Materials in A Sustainable World | Canada |
| K.Broos K.De Brouwere M.Quaghebeur P.Nielsen N.Bleux J.Buekers R.Torfs | Health impacts of the use of secondary and recycled aggregates in building materials | Belgium |

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|---|--|----------------|
| Eckart Bühler | Recovered Mineral Component (Silica Fume) in U.S. Concrete Applications | United States |
| Jiří Bydžovský Šárka Keprdová | Cement-chip boards with technical hemp and their use in building industry | Czech Republic |
| F. Cangialosi G. Intini L. Liberti M. Notarnicola F. Di Canio | Activated coal fly ash as improved mineral addition in cement and concrete | Italy |
| Henry E. Cardenas Kunal V. Kupwade-Patil | Corrosion mitigation in mature reinforced concrete using nanoscale pozzolan deposition. | United States |
| Henry E. Cardenas Joshua Alexander Kunal V. Kupwade-Patil Luz Marina Calle | Field testing of high current electrokinetic nanoparticle treatment for corrosion mitigation in reinforced concrete | United States |
| Alessandra Carrera Andrew Dawson | On site recycling of trench arisings for reinstatement | United Kingdom |
| M. Castellote C. Andrade | REMEDICATION OF CONSTRUCTION MATERIALS FROM HEAVY METALS CONTAMINATION | Spain |
| R. Chaid R. Jauberthie F. Rendell A. Talah | Chemical strength of the HPC cured in sulphate environment | Algeria |
| Chee-Ming Chan Pik-Yen Wong Chai-Chin Lee | "Akar Foundation": A Shallow Foundation System for Buildings on Soft Soils | Malaysia |
| Anjan K Chatterjee | THE INDIAN FLY ASHES THEIR CHARACTERISTICS AND POTENTIAL FOR MECHANO-CHEMICAL ACTIVATION FOR ENHANCED USABILITY | India |
| Jae Jin Choi Doo Sun Choi | Experimental Study on the Time-dependent Property of Chloride Diffusivity | Korea |
| Mary Christiansen | Extracting Sodium Silicate from Recycled Glass Cullet for Use in Geopolymer Concrete Economic and Waste Diversion Benefits of Construction Waste Recycling | United States |

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|--|--|-------------------|
| Maria Chrysochoou Dennis G. Grubb Jeff Fair | BENEFICIAL USE EVALUATION OF TWO ALUMINIUM POWDERS | United States |
| Peter Claisse | How to research your new ingredient for concrete and publish your findings. | United Kingdom |
| Juan Lizarazo-Marriaga Peter Claisse Eshmaiel Ganjian | Applicability of traditional electrical techniques on chloride resistance assessment of GGBS concrete mixtures | United Kingdom |
| F. Colangelo R. Cioffi | Life cycle assessment of concrete components made with recycled aggregate | Italy |
| Mario Collepari Silvia Collepari Alessandro Quadrio Curzio | CONCRETE WITH BOTTOM ASH FROM MUNICIPAL SOLID WASTES | Italy |
| Howard Cooke | ASPHALT REINFORCEMENT – Designed to extend pavement life. | Turkey |
| Valeria Corinaldesi Giacomo Moriconi Tarun R. Naik | CARBON DIOXIDE UPTAKE BY RECYCLED-AGGREGATE NO-FINES CONCRETE | Italy |
| Valeria Corinaldesi Giacomo Moriconi | CHARACTERIZATION OF MECHANICAL AND ELASTIC BEHAVIOUR OF CONCRETES MADE OF RECYCLED- CONCRETE AGGREGATES | Italy |
| Valeria Corinaldesi Alida Mazzoli Giacomo Moriconi | MECHANICAL AND PHYSICAL PROPERTIES OF CEMENT MORTARS CONTAINING POST-CONSUMER PLASTIC PARTICLES | Italy |
| Valeria Corinaldesi Maria Letizia Ruello Gabriele Fava | Paper Mill Sludge Ash as Supplementary Cementitious Material | Italy |
| A. V. Costa A. G. Gumieri | Use of sinter feed tailings as aggregate in the production of concrete paving elements | Brazil |
| Kathryn Coventry Alan Richardson | Developing sustainable concretes – re-assessing the need for processing waste material replacements prior to use. | United Kingdom |
| Érica Cristina Cunha Eduvaldo Paulo Sichieri | Recycled plates of carton packages: study of technical and design possibilities for use as covering for architectural surfaces | Brazil |

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|--|---|----------------|
| Lech Czarnecki Andrzej Garbacz Joanna J. Sokołowska | Fly Ash Polymer Concretes | Poland |
| Bruno L. Damineli Vanderley M. John | Assessing the potential for mitigation of CO2 emissions on cement based products | Brazil |
| Norbert Delatte Stuart S. Schwartz | Sustainability Benefits of Pervious Concrete Pavement | United States |
| A. Demir C. Karakurt İ.B.Topçu | Utilization of Crushed Autoclaved Aerated Concrete as Aggregate in Concrete | Turkey |
| Jeffrey L. Diemer Michael J. Horman | Mapping the Green Product Selection Process in Construction Design | United States |
| Arthur M. Dinitz | Sustainable Polymer Concrete Materials for Bridge and Concrete Rehabilitation Maintenance and Preservation | United States |
| S.M.Rezvani.Divkolaee M.H.Beygi B. navaynia J.vaseghi Amiri | Investigation of vibration damping on polypropylene fiber-reinforced self consolidating concrete | Iran |
| Kelen Dornelles Rosana Maria Caram | Spectral Behaviour of Cool Paints Produced in Brazil for Roof Paint and their Influence on the energy use and Thermal Building Performance | Brazil |
| E.N. Dovyborova | Effect of basalt fibers on the properties of cement-sand composites | Russia |
| Peter Drissen Heribert Motz | Sustainable Construction Materials made of Iron- and Steelmaking Slag | Germany |
| John Dryden | Potential applications of dry FGD product as feedstock for high-volume commercially viable blended construction products | United States |
| Amos Dufka | IMPORTANCE OF PHYSICO-CHEMICAL DIAGNOSTIC METHODS FOR EVALUATION OF THE REINFORCED CONCRETE STRUCTURES STAGE AND TECHNOLOGY OF THEIR REHABILITATION | Czech Republic |

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|--|--|-------------------|
| Ion Dumitru Tony Song Vasile Caprar Valentin Mukhin | Incorporation of Recycled Crushed Glass for Durable Concrete | Australia |
| Turker Dundar Nadir Ayrilmis Umit Buyuksari | Utilization of Waste Pine Cone in Manufacture of Injection Moulded Wood Plastic Composite | turkey |
| Michael Emmer Charles Kibert | Reused Structural Steel Procurement and Recovery in the Built Environment | United States |
| Sinan T. Erdogan | Chemical and Thermal Activation of Perlite- Containing Cementitious Mixtures | turkey |
| V.R. Falikman A.Ya. Vainer | NEW ORGANIC EXPENDING ADMIXTURES FOR CONCRETE SHRINKAGE REDUCING | Russia |
| Michael N. Fardis | DISPLACEMENT- AND PERFORMANCE-BASED SEISMIC DESIGN FOR SUSTAINABLE EARTHQUAKE RESISTANT CONSTRUCTION | Greece |
| Gholamreza Fathifazl A.G. Razaqpur O. Burkan Isgor Abdelgadir Abbas Benoit Fournier Simon Foo | Evaluation of flexural and shear performance of reinforced concrete beams made with recycled concrete aggregates | Canada |
| Hans-Joachim Feuerborn Nickolai Bech | Coal Combustion Products and Sustainability - Present and future situation in Europe | Germany |
| Laura Florez Daniel Castro-Lacouture Javier Irizarry | Impact of Contractor's Sustainability Perceptions on Optimal Material Selection in Construction Projects | United States |
| John P. Forth M. Waliur Rahman | Investigating the physical stability of a novel sustainable building block. | United Kingdom |
| John P. Forth M. Waliur Rahman | An investigation into the compressive strength water absorption and expansion of waste vegetable oil bound building blocks. | United Kingdom |
| David Fowler | How Can Aggregates be Used to Enhance Sustainable Concrete? | United States |

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| I. Galan C. Andrade P. Mora M. A. Sanjuan J. C. Lopez-Agüi M. Prieto | CO ₂ SINK EFFECT OF CONCRETE CARBONATION | Spain |
| Eshmaiel Ganjian Morteza Khorrami Homayoon Sadeghi Pouya | Production of Cement Board Composite using wheat stalks and waste Kraft fibres | United Kingdom |
| A. Ganjidoost M. Bakhsheshi M. Rahimi H. G. Mosavy | Sustainability and Durability of Concrete Structures in Environmental Corrosive Conditions | Canada |
| Alvaro Garcia Erik Schlangen Martin van de Ven | Four types of encapsulated rejuvenators to keep asphalt pavements young | The Netherlands |
| M Luz Garcia Joana Sousa-Coutinho | Grits as a partial cement replacement for concrete | Portugal |
| Arturo Gaytan Covarrubias Homero Jesús Montaña Román Roberto Uribe Afif Antonio Silva Madrid | Classification of green concretes for sustainable solutions | Mexico |
| Nader Ghafoori Mohammad Islam | Lithium Salt for Reactive Aggregates in Portland Cement Concrete | United States |
| A.M. Raiess Ghasemi T. Parhizkar A.A. Ramezaniapour | Influence of colloidal nano- SiO ₂ addition as silica fume replacement materials in properties of concrete | Iran |
| Farnam Ghassemzadeh Mehdi Khanzadeh Mohammad Shekarchi | Study on Gas Permeability of High Performance Concrete containing Binary and Ternary Pozzolanic Materials and Polypropylene Fibers | Iran |
| Farnam Ghassemzadeh Mehdi Khanzadeh Mohammad Shekarchi | Repair of the LPG jetty in Persian Gulf region | Iran |
| Farnam Ghassemzadeh Mehdi Khanzadeh Mohammad Shekarchi | EFFECT OF SUPPLEMENTARY CEMENTITIOUS MATERIALS ON DRYING SHRINKAGE OF HIGH-PERFORMANCE CONCRETE | Iran |
| Parviz Ghoddousi Monir Abbasi Armin | Drying Shrinkage of Silica Fume Self Consolidating Concrete | Iran |
| Konstantinos Giannakos | Damage of Greek twin-block railway sleepers under dynamic loads – influence of resilient fastenings | Greece |

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|--|---|----------------|
| Odd E. Gjørsv | Service life and sustainability of important concrete infrastructures | Norway |
| Mette Glavind | The evolution of green concrete | Denmark |
| Richard M. Goldsmith Shpend Gerguri | Designing bamboo frames for sustainable housing using methods developed for a bamboo bicycle | United Kingdom |
| F.G.Gomà; T.A. Pinheiro M.D. Vicente | A NEW PROCEDURE COVERING THE DIAGNOSIS OF HARDENED STRUCTURAL SUSTAINABLE CONCRETE WITH ACTIVE ADDITIONS IN SERVICE EMPLOYING CHEMICAL ANALYSIS | Portugal |
| Brian H. Green Joseph P. Koester Charles A. Weiss Jr. Annette Stumpf Joanne Qualey | Sustainable Design and Development in the US Army Corps of Engineers | United States |
| Dennis G. Grubb Maria Chrysochoou Michael Shrock | DREDGED MATERIAL STABILIZATION USING LIME KILN DUST | United States |
| Dennis G. Grubb Mahmoud Wazne Nicholas E. Malasavage | BENEFICIAL USE ANALYSIS OF STEEL AND BLAST FURNACE SLAG FINES FOR DREDGED MATERIAL STABILIZATION | United States |
| Habert G. D'espinoze de Lacaillerie J.B. Roussel N. | Environmental evaluation for cement substitution with geopolymers | France |
| Habert G. Castillo E. Morel J.C. | Sustainable indicators for resources and energy in building construction | France |
| Ahmed HADJ-SADOK Luc COURARD Said KENAI | Transport properties of mortars and concretes modified with medium hydraulic activity blast furnace slag | Algeria |
| Bilal Hamad Mounir Mabsout Elie Awwad | Sustainable Construction Material Using Hemp Fibers – Preliminary Study | Lebanon |
| Nash Hasan | Quality Control for Controlled Low Strength Materials during Production | United States |
| Chikanori Hashimoto Noritsugu Yamaji Takeshi Watanabe Hiroyuki Mizuguchi | THE EFFECT OF PLACING SEASON ON STRENGTH CARBONATED THICKNESS AND PORE-SIZE | Japan |

| | | |
|--|---|----------------|
| | DISTRIBUTION OF FLY ASH CONCRETE EXPOSED OUTDOOR FOR DECADE YEARS | |
| P. Van den Heede N. De Belie | Durability Related Functional Units for Life Cycle Assessment (LCA) of High-Volume Fly Ash Concrete (HVFA concrete) | Belgium |
| Edward Hirst Kevin Paine Tim Yates Peter Walker. | characterisation of hemp-lime building materials under compression loading | United Kingdom |
| Erika Holt Hannele Kuosa Markku Leivo Fahim Al-Neshawy Jukka Piironen Esko Sistonen | Accounting for coupled deterioration mechanisms when designing durable concrete containing mineral by-products | Finland |
| Takashi Horiguchi Ryo Fujita Teppeï Kudoh | APPLICABILITY OF CLSM WITH INCINERATED SEWAGE SLUDGE ASH AND CRUSHED-STONE POWDER | Japan |
| P.Hosseini A.Booshehrian M.M.Khodavirdi M.Delkash A.Momtazi A.H.Mazrooei | Properties of HSC prepared with coarse recycled brick aggregate incorporating nano-SiO ₂ particles | Iran |
| P.Hosseini A.Booshehrian S.Vahidi S.Farshchi | Influence of nano-SiO ₂ particles on mechanical and microstructure of green mortar for ferrocement | Iran |
| Zainab Z. Ismail Enas A. Al-Hashmi | Validation of the use of mixed iron and plastic wastes in concrete | Iraq |
| V. Ivanov J. Chu V. Stabnikov J. He M. Naeimi | Iron-based biogROUT for soil improvement and land reclamation | Singapore |
| Yuta Iwatani Kenji Kawai Yusuke Aoki Akihiro Fujiki | Optimum Road Pavement from the Viewpoint of CO ₂ Emission Reduction | Japan |
| Stefan Jacobsen Stein Are Berg | Aggregate/fibre packing and -void saturation ratio: proportioning and rheology of fresh concrete | Norway |
| Fauzan Mohd. Jakarni | Development of Adhesion Test Method for Asphalt | United Kingdom |

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|---|---|----------------|
| | Mixture | |
| Mariusz Januszewski | Impact of dynamic load on corrosion resistance of selected cement mortars | Poland |
| S. H. Jung M. K. Lee B. H. Oh S. L. Lee | Experimental Investigation on Diffusion Coefficient of Carbon Dioxide in Cementitious Materials | Korea |
| Cenk KARAKURT İlker Bekir TOPÇU | Effect of Blended Cements Produced with Natural Zeolite and Industrial By-Products on Alkali-Silica Reaction of Concretes | Turkey |
| Seema Karami Peter Claisse Essi Ganjian Homayoon Sadeghi-Pouya | Construction Applications for By-pass dust | United Kingdom |
| Benson H. K. Karanja Isaac K. Inoti Joseph M. Keriko George T. Thiong'o | Improving Durability of Cement Soil Stabilized Blocks using Water Repelling Paint Developed from Recycled Low Density Polythene from Waste Stream | Kenya |
| A. Katsanos S. O. Nwaubani M. Mulheron | Sodium Acetate: An overlooked "green" highway de-icing solution | United Kingdom |
| Kenji Kawai Akihiro Fujiki Yusuke Aoki Yuta Iwatani | Preparation of Inventory Data for Environmental Performance Evaluation of Concrete and Concrete Structures | Japan |
| Obada Kayali | Engineering industrial by-products for sustainable concrete structures | Australia |
| Claudio de Souza Kazmierczak Douglas Gabriel Fröhlich Daiana Metz | INFLUENCE OF BRICK WATER ABSORPTION IN THE PERFORMANCE OF MORTARS MADE WITH MANUFACTURED FINE AGGREGATES OF CRUSHED STONE | Brazil |
| Martin Keppert Michal Šyc Vratislav Tydlitát Lukáš Fiala Petra Volfová Milena Patricia Espinosa Herrera | Characterization of solid waste materials produced by MSWI facility Liberec (Czech Republic) from the point of view of civil engineering | Czech Republic |

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| Robert Černý | | |
| Martin Keppert Zbyšek Pavlík Milena Pavlíková Miloš Jerman Robert Černý | Use of various waste materials from MSWI as admixtures in concrete | Czech Republic |
| John T. Kevern | Investigating Corn Ash as a Supplementary Cementitious Material in Concrete | United States |
| M. I. Khan | Evaluation of Freezing and Thawing Resistance of Concrete Containing Cementitious Materials | Saudi Arabia |
| M. I. Khan | Optimization of Curing Requirement of High-Performance Concrete in the Hot Environment | Saudi Arabia |
| M. I. Khan | Influence of Direct Tensile strength on Multi-Cementitious Concrete and Repair Materials | Saudi Arabia |
| Mehdi Khanzadeh Farnam Ghassemzadeh Mohammad Shekarchi | EFFECTIVENESS OF INITIAL CURING CONDITIONS ON DURABILITY OF CONCRETE STRUCTURES IN PERSIAN GULF REGION | Iran |
| Mehdi Khanzadeh Farnam Ghassemzadeh Mohammad Shekarchi | INFLUNCE OF DIFFERENT EXPOSURE CONDITIONS ON DURABILITY OF CONCRETE STRUCTURES IN PERSIAN GULF REGION | Iran |
| Mehdi Khanzadeh Farnam Ghassemzadeh Mohammad Shekarchi | PERFORMANCE OF SILICA FUME CONCRETE IN PERSIAN GULF MARINE ENVIRONMENT | Iran |
| M Khanzadi M Tadayon H Sepehri Kahrizi | Influence of Nano silica particles on the mechanical properties and durability of concrete | Iran |
| M.M. Alizadeh Kharaazi E Ganjian | Use of Iranian industrial waste for cement replacement in CLSM | Iran |
| J M Khatib A Bougara T Mohammed J S Zhang | EFFECT OF SAMPLE LOCATION AND INITIAL CURING ON PORE VOLUME AND THRESHOLD DIAMETER OF CEMENT PASTE WITH AND WITHOUT SLAG | United Kingdom |

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| J M Khatib L Wright P S Mangat | The RESISTANCE to Magnesium sulphate OF MORTARS MODIFIED WITH GGBS and FLUE GAS DESULPHURISATION (FGD) WASTE | United Kingdom |
| J M Khatib et al | EFFECT OF CURING TEMPERATURE ON RELATIVE STRENGTH OF METAKAOLIN CONCRETE | United Kingdom |
| J. M. Khatib T U Mohammed J. S. Zhang Hidenori Hamada | A NEW GENERATION WATER-REDUCING ADMIXTURE FOR CONCRETE | United Kingdom |
| J. M. Khatib S. Baig | FOUNDRY SAND UTILISATION IN CONCRETE PRODUCTION | United Kingdom |
| Filip Khestl | Fast growing renewable materials in building industry (+ 1 more?) | Czech Republic |
| Y.H Kim D Trejo P Gardoni | Time-Variant Capacity and Reliability of GFRP-Reinforced Bridge Decks | United States |
| Lydia Kiroff Harry Roedel | SUSTAINABLE CONSTRUCTION TECHNOLOGIES: EARTH BUILDINGS IN A NEW ZEALAND CONTEXT | New Zealand |
| Agnieszka J Klemm Piotr Konca Piotr Klemm | SUSTAINABLE CEMENT-GYPSUM COMPOSITE WITH A REDUCED ETTRINGITE EXPANSION | United Kingdom |
| Koichi Kobayashi Keitetsu Rokugo Hoshito Kurachi | An experimental study on the corrosion resistance performance of SHCC(Strain Hardening Cement-based Composites) | Japan |
| D. S. Kosson A. Garrabrants F. Sanchez P. Kariher S. Thorneloe H. van der Sloot G. Helms | Use of a Leaching Assessment Framework for Evaluation of the Impacts of Coal Type and Facility Configuration on Beneficial Use Scenarios for Coal Combustion Residues | United States |
| I. Kourti D. Amutha Rania A.R. Boccaccini C.R. Cheeseman | Geopolymers from DC plasma treated air pollution control residues | United Kingdom |
| Konstantin Kovler | Radioactivity of building materials: theory measurements | Israel |

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|--|---|-------------------|
| | limitation uses | |
| Rudolph N. Kraus Tarun R. Naik Bruce W. Ramme | HIGH-DURABILITY CONCRETE USING HIGH- CARBON FLY ASH AND FIBERS FROM PULP MILL RESIDUALS | United States |
| Katherine Kuder Rob Shogren | Low Portland Cement- Content SCC Mix Design for Use in Structural Applications | United States |
| Katherine Kuder Jack Tinnea Ryan Tinnea Samuel Bellomio Michael Fanoni David Johnson Jessica Swanson | High Early Strength High Resistivity Concrete Mix Design Using Supplementary Cementitious Materials | United States |
| Sanjay Kumar Rakesh Kumar | Geopolymer with tailored properties through mechanical activation of fly ash | India |
| Ken Ladwig | EPRI Research on Sustainable Management of Coal Combustion Products | United States |
| Mike Lawrence Andrew Heath Pete Walker | DEVELOPMENT OF A NOVEL BINDER FOR USE WITH UNFIRED CLAY BRICKS | United Kingdom |
| Jin Cheol Lee Tuncer B. Edil Craig H. Benson | The WISCONSIN GREEN HIGHWAY CONSTRUCTION RATING SYSTEM | United States |
| Qingtao Li Zhuguo Li | Repair of Fire-Damaged Concrete: Improvement of Carbonation Resistance | Japan |
| Zhuguo Li Qingtao Li | Repair of Fire-Damaged Concrete: Improvement of Compressive Strength Recovery | Japan |
| Felice Liberatore Michele Valente Alessandro Pasqualini Marco Bressan Agostino Cadorin | A measure of fly ash concrete contribution to “ Sustainability ” | Italy |
| Felice Liberatore Michele Valente Alessandro Pasqualini Michele Vigneri Agostino Cadorin. | The efficiency index : factors influencing the effectiveness of fly ash in concrete | Italy |
| B. Liguori F. Iucolano C. Colella | HYDRAULICITY AND MECHANICAL PROPERTIES OF MORTARS | Italy |

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|---|--|----------------|
| | MANUFACTURED WITH A COMMERCIAL ZEOLITE | |
| Dallas N. Little Reza Ashtiani Mike Tate Eyad Masad | Evaluation of the Sustainability of Lime Stabilized Subgrade Pavement Layers Based on Life Cycle Pavement Analysis | United States |
| Natalie Lloyd V Rangan | Geopolyment Concrete- a Green Alternative | Australia |
| Tao Lu Nick Thom Tony Parry | Fuel consumption due to pavement deflection under load | United Kingdom |
| Claudio Lucidi | Load-bearing straw bale buildings: construction and monitoring handbook | Italy |
| P. Lura P. Fontana C. Di Bella | Mechanisms of plastic shrinkage cracking | Switzerland |
| Xinwei Ma Zhaoxiang Han Xueying Li | Rehydration reactivity of dehydrated cement paste from waste concrete experienced to heat treatment | China |
| Koichi Maekawa | Engineering Platform of Managing huge amount of knowledge for Simulation of Infrastructure Dynamics | Japan |
| Roberta Magarotto Francesca Moratti Nicoletta Zeminian Sandro Moro | An Innovative admixture for clinker substitution with SCMs | Italy |
| A.A. Maghsoudi M. Maghsoudi | Engineering Properties SEM and Effect of Nano Particles on SCC | Iran |
| A.A. Maghsoudi | Implementation of HSSCC in Pre and Post tensioned Concrete members | Iran |
| Cornelia Magureanu Camelia Negrutiu Maria Kudor | reinforced concrete elements made with fly ash | Romania |
| M.H. Majedi | The application of construction debris in the production of gypsum blocks | Iran |
| Ali Majid | Coconut Fibre - A Versatile Material And it's Applications in Engineering | Pakistan |
| Skazlić Marijan | Development and application of hybrid fibre reinforced concrete | Croatia |

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|---|--|-------------------|
| ELENA MARROCCHINO ALICE TOFFANO C. VACCARO MASSIMO BORSA STEFANO CANGIANO | PETROCHEMICAL AND PETROPHYSICAL CHARACTERISATION OF CONSTRUCTION AND DEMOLITION INERT MATERIALS FOR THE PREPARATION OF CONCRETE | Italy |
| Milena Marroccoli Maria Lucia Pace Antonio Telesca Gian Lorenzo Valenti | Synthesis of calcium sulfoaluminate cements from Al ₂ O ₃ -rich by products of the secondary aluminium manufacture | Italy |
| Milena Marroccoli Fabio Montagnaro Antonio Telesca Gian Lorenzo Valenti | Environmental implications of the manufacture of calcium sulfoaluminate- based cements | Italy |
| Milena Marroccoli Maria Lucia Pace Antonio Telesca Gian Lorenzo Valenti | Use of electric arc furnace slag for the manufacture of concrete paving blocks | Italy |
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| Terrence McCleary | Subgrade modification - practitioner's experience | United States |
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| Dunja Mikulic Bojan Milovanovic Damir Kolic Ana Sokačić Tomislav Šimunović. | Environmental Impact of Improving Energy Efficiency of Buildings | Croatia |
| Faiz A. M. Mirza | The Mechanical Properties of Recycled Aggregate Concrete Incorporating Silica Fume | Saudi Arabia |

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| Kazuyuki MIURA Koji TAKASU Yasunori MATSUFUJI | A Basic Study on Removing Unburnt Carbon from Fly Ash by Ore Flotation to Use as Concrete Admixture | Japan |
| Maki Mizuta Takayuki Kojima Satoshi Yamamura Kazuhiro Kuzume | Quantitative Evaluation of Multiplier Effect of Concrete Expansion and Reinforcement | Japan |
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| Mohammed Tarek Uddin M R Kabir M A Awal Asheque al Mahbub Hidenori Hamada J. M. Khatib | Recycling of Concrete made with Brick Aggregate | Bangladesh |
| Knorad Mollenhauer Nathalie Piérard Ann Vanelstraete Michael Wistuba | Simulating site aging of surface asphalt courses in laboratory | Germany |
| Saveria Monosi Valeria Corinaldesi | THE INFLUENCE OF PAPER MILL ASH ADDITION ON THE PERFORMANCE OF SELF COMPACTING CONCRETE | Italy |
| J. Monzó J. Payá V. Borrachero R. Barrionuevo R. Méndez | Use of rice husk ash as a partial replacement of Portland cement in low cost precast | Spain |
| Giacomo Moriconi | SUSTAINABILITY-DRIVEN INNOVATION IN THE SOCIETY OF THE FUTURE | Italy |
| Justin Moss Con Lambous Rebecca Monckton | Australia's Move Towards Sustainable Construction Practices | Australia |
| A. Moutsatsou K. Theodoropoulos M.Mpatsos P. Malama S. Konstantopoulou V. Protonotarios | UTILIZATION OF INDUSTRIAL MINERALS AND BY-PRODUCTS IN THE PRODUCTION OF CERAMIC MATERIALS FOCUSING ON CO2 EMISSIONS REDUCTION | Greece |
| R Muigai M Alexander | Contribution of the Durability Index Approach towards Sustainable Concrete Structures | South Africa |
| M. A. B Othuman Mydin Y. C Wang | BEHAVIOR OF LIGHTWEIGHT FOAMED CONCRETE BASED SYSTEMS WHEN EXPOSED TO HIGH TEMPERATURES | United Kingdom |

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| Bella Nabil Assroun Aissa Bella Ilham Aguida | The effectiveness of different solutions to reduce plastic shrinkage in hot climate concreting using design of Experiment method approach | Algeria |
| Tarun R. Naik Rakesh Kumar Rudolph N. Kraus Ken Ladwig | CARBONATION: AN EFFICIENT ECONOMICAL AND VIABLE PROCESS FOR CO ₂ SEQUESTRATION | United States |
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| Rudolph N. Kraus Tarun R. Naik Rakesh Kumar Bruce W. Ramme | Effect of High-Carbon Fly Ash on the Electrical Resistivity of Fly Ash Concrete Containing Carbon Fibers | United States |
| By Tarun R. Naik Rudolph N. Kraus Rakesh Kumar | CO ₂ Sequestration in Non-air Entrained Concrete | United States |
| Rakesh Kumar Tarun R. Naik | Sustainable Concrete with Industrial and Post-Consumer By-Products | United States |
| Hikaru Nakamura | Analysis on cracking propagation during life of concrete structures using RBSM | Japan |
| Demetris Nicolaidis Antonis Kanellopoulos Andreas Partaourides | Investigation of the successful reuse of concrete rubbles as Recycled Concrete Aggregates (RCA) | Cyprus |
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| Hamed Niroumand | Performance Of Earth Bricks With Shred Tires | Malaysia |
| Hamed Niroumand | The Earth Brick and Fiber Plastics | Malaysia |
| Takafumi Noguchi | Toward Sustainable Resource Recycling in | Japan |

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|---|--|----------------|
| | Concrete Society | |
| S. O. Nwaubani A.Katsanos M. Mulheron | Corrosion Resistance of Reinforced Concrete Exposed to Calcium Acetate De-Icing Salt. | United Kingdom |
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| I. S. Pinheiro L. C. Montenegro A. G. Gumieri | pozzolanic activity of recycled red ceramic bricks | Brazil |

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|---|--|--------------------|
| Rob B. Poldera b Timo G. Nijlanda Greet Leegwatera Joe A. Larbia Jeanette H.M. Vissera Siska L.A. Valckea | HIGH FILLER CONCRETE USING FLY ASH: CHLORIDE PENETRATION AND MICROSTRUCTURE | The Netherlands |
| Homayoon Sadeghi Pouya Essie Ganjian Tayebeh Parhizkar Arash Zamani | Properties and application of polymer modified and sulphur repair mortars in the aggressive environment of the Persian Gulf | United Kingdom |
| Salvatore Lo Presti | PET ARTIFICIAL AGGREGATE TO MANUFACTURE LIGHTWEIGHT CONCRETE | Italy |
| Salvatore Lo Presti Maurizio Barbara Salvatore Cutaia Francesco Di Paola Serena Mineo Francesco Provenzani | Artificial and lightweight aggregate realized with cementitious paste or mortar encircling a nucleus of EPS to manufacture structural concretes. Its possible application developments. | Italy |
| A. Princigallo | USING DEALUMINATED METAKAOLIN IN CONCRETE AS MICROSILICA SUBSTITUTE | Italy |
| Pedro Quiroga Nancy Torres | CONCRETE WITH AGGREGATES FROM CONSTRUCTION AND DEMOLITION WASTE IN COLOMBIA | Columbia |
| Phung Trong Quyen K. van Breugel Z. Guo G. Ye | The Earlier Hydration of Blended Cements using Micronized Sands as Partial Replacement of Portland Cement | The Netherlands |
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| A.A. Ramezaniانpour E.Aramoon S.Mirvalad | Effect of four Iranian Natural Pozzolans on concrete durability against sulfates | Iran |

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|---|---|----------------|
| | attack | |
| Ali A. Ramezaniapour E. Ghasvand I. Nickseresht | Engineering properties and durability of concretes containing lime stone cements | Iran |
| A.A.Ramezaniapour P.Pourbeik F.Moodi M.Mahdikhani | MECHANICAL PROPERTIES AND DURABILITY OF CONCRETES CONTAINING RICE HUSK ASH AS SUPPLEMENTARY CEMENTING MATERIAL | Iran |
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| Robert Rathbone David Rust Adam Peterson Kamyar Mahboub Thomas Robl | Fluidized Bed Combustion Ash Utilization: II. CFBC Bottom Ash as a Cementitious Material. | United States |
| D. V. Reddy Diana Arboleda Khaled Sobhan | Use of Hybrid Rice Husk Ash/Fly Ash as Sustainable and Green Supplementary Materials for Concrete in the Marine Environment | United States |
| Alan Richardson Kathryn Coventry | Early life freeze/thaw durability of Type 1 polypropylene fibre and ground granulated blast furnace slag concretes. | United Kingdom |
| Thomas Robl Kamyar Mahboub Will Stevens Robert Rathbone | Fluidized Bed Combustion Ash Utilization: I. CFBC Fly Ash as a Pozzolanic Additive to Portland Cement Concrete. | United States |
| Harry Roedel | Proposed Clay and Light Clay bricks in New Zealand (Eco Buildings) | New Zealand |
| Vito ALUNNO ROSSETTI Luca DI PALMA Antonella FERRARO | Production of aggregate from non metallic Automotive Shredder Residues | Italy |
| MariaLetizia Ruello Saveria Monosi Gabriele Fava | Leachability and Compressive Strength Relationship of Portland Cement Mortar Containing | Italy |

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| | Supplementary Paper Mill Sludge Ash | |
| Alina Ruxandra | Use of recyclable by-products in construction materials. Innovative and non-traditional materials. | romania |
| A. Sadrmomtazi A.M.Mirgozar langroudi A.K. Haghi | Durability of lightweight expanded polystyrene aggregate concretes | Iran |
| A. Sadrmomtazi A. Barzegar F. Blalaei | Assessment of the effect of nano-SiO ₂ on physical and mechanical properties of self-compacting concrete containing rice husk ash | Iran |
| A. Sadrmomtazi F. Kheirkhah A.K. Haghi | Properties of Rice Husk Ash Concrete Containing Nano-SiO ₂ | Iran |
| A. Sadrmomtazi A. Fasihi | Influence of the nano-SiO ₂ and waste polypropylene fibers on the mechanical strength of cement composite mortars | Iran |
| T. Saeki K. Sasaki | A hydration model of fly ash | Japan |
| John Sager | U.S. EPA Coal Combustion Product Partnership Program | United States |
| Behrooz Saghafi Hassan Al Nageim Nizar Ghazireh Howard Robinson | PFA-Lime and GBS in Reclaiming the Loss in the Resilient Modulus of Road base Material Containing Extra Limestone Dust | United Kingdom |
| Behrooz Saghafi Hassan Al Nageim Shaun Friel Nizar Ghazireh | New Activator to PFA used in Fly Ash Bound Mixtures (FABM) and High Dust Subbase Materials | United Kingdom |
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| Etsuo Sakai Eiji Maruya | Material design of cement for increased waste usage and reduction of CO ₂ | Japan |

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| | emissions | |
| Koji Sakai | Concrete and Sustainability | Japan |
| Kazuya Sakamoto Koji Takasu Yasunori Matsufuji | Pore Structure and Strength Contribution of fly ash in The Concrete Using High Volume Fly Ash as A Part of The Fine Aggregate | Japan |
| ZIAD M. SALAMEH | Use of Glass Fiber Reinforced Concrete (GFRC) for Sustainable Rehabilitation of Historic Buildings | United States |
| Aleksander Samarin | Towards Better Understanding of the Amorphous Silica – Alkali Reactions and the Means of Prevention of the Glass Aggregate Expansion in Concrete | Australia |
| I. Sánchez T.S. Albertos J.M. Ortega M.A. Climent | Influence of environmental conditions on the durability properties of fly ash cement mortars | Spain |
| Alicia Moral Santa-Olalla | Environmental properties variability of MSWIBA as alternative aggregate in road construction | Spain |
| V.R. Schaefer J.T. Kevern K. Wang | Pervious Concrete Overlay Design Construction and Performance | United States |
| G De Schutter D Feys R Verhoven | Estimation for the ecological profit for a concrete tube factory shifting its production to self- compacting concrete technology | Japan |
| Shohei Seiki Tatsuya Nukushina Seddik Meddah Ryoichi Sato | Effectiveness of porous ceramic waste as an internal curing material against Fly Ash Concrete | Japan |
| Sanjaya Senadheera | Material systems for sustainable civil engineering design: A course syllabus delivery and student feedback. | United States |

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| Sara SGOBBA Giuseppe Carlo MARANO Massimo BORSA | EMPLOYMENT OF RUBBER PARTICLES FROM RECYCLED TYRES AS CONCRETE AGGREGATE FOR ENGINEERING APPLICATIONS | Italy |
| Surendra Shah Nathan Tregger | Application of nanotechnology for sustainable concrete | United States |
| Yixin Shao Sam Wang | Market analysis of CO2 sequestration in concrete building products | Canada |
| C R Shearer N Yeboah K Kurtis S Burns | Investigation of fly ash biomass properties: Characterization and concrete durability performance | United States |
| Shamim A. Sheikh Jingtao Liu Michael Colalillo | DURABLE RETROFITTING OF CONCRETE STRUCTURES | Canada |
| Akira Shigematsu Ryoichi Sato Tatsuya Nukushina Mamoru Kimura | Properties of B-Type Blast Furnace Slag Cement Concrete Cured Internally by Ceramic Roof Material Waste | Japan |
| Hak-Chul Shin Zhifu Wan | Effects of SCM on Shear Bond Strength | United States |
| Robin Shirley Leon Black | Creating Geopolymer Systems for the Immobilisation of Waste Streams- a Win Win Situation | United Kingdom |
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| Flávio de Andrade Silvaa Barzin Mobasherb Romildo Dias de Toledo Filhoc Viktor Mechtcherinea | Natural Fiber Reinforced Cement Composites: a Proven Reality | Germany |
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| Gintautas Skripkiūnas Audrius Grinys Eugenijus Janavičius | Porosity and durability of rubberized concrete | Lithuania |
| Zdenek Snirch Jiri Bydzovsky | New possibilities of cooling towers diagnostics and repairs for increasing a service life | Czech Republic |

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| Zdenek Snirch Jiri Bydzovsky | COATING SYSTEMS FOR CONCRETE SURFACE PROTECTION | Czech Republic |
| Mia Wimala Soejoso Kenji Kawai Akihiro Fujiki Yusuke Aoki Yuta Iwatani | SENSITIVITY ANALYSIS OF PARAMETERS RELATED TO THE CO2 EMISSION IN CONCRETE INDUSTRY | Japan |
| Mohammed Sonebi | Rheology of pseudo-plastic grouts containing viscosity modifying agent and ground granulated blastfurnace slag | United Kingdom |
| K. J. Owens Y. Bai D. Cleland P.A.M. Basheer J. kwasny M. Sonebi S. Taylor A. Gupta | Activation of High Volume Fly Ash Pastes using Chemical Activators | United Kingdom |
| MN Soutsos KK Tang SG Millard | The Use of Recycled Demolition Aggregate in Precast Concrete Products | United Kingdom |
| Issam Srour Ghassan Chehab Elie Awwad Wai Oswald Chong | The use of sustainable materials and techniques in the context of the Lebanese construction industry. | Lebanon |
| Miguel P. Stehling Abdias M. Gomes | CO2 Emissions From Cement Manufacture Industry in Minas Gerais Brasil | Brazil |
| Thorsten Stengel | On the way to more sustainable concrete structures | Germany |
| Alexander Yu. Stepanov | HAZARD LOADINGS ON BUILDING MEMBERS AND EVALUATION OF HUMAN AND MATERIAL LOSSES | Russia |
| Valentina F. Stepanova | COMPOSITE NONFERROUS REINFORCEMENT FOR BUILDING STRUCTURES | Russia |
| Valentina F. Stepanova | CARBONATION PROCESS IN CONCRETE UNDER AGGRESSIVE CARBON DIOXIDE ATTACK | Russia |
| Larry Sutter Karl Peterson Jacob Vermillion | Impact of Hydrated Cement Paste Quality and Entrained Air-Void System on the Durability of Concrete | United States |

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| Šyc Michal Pohořelý Michael Punčochář Miroslav Fišerová Eva Pekárek Vladimír | Fly Ash Treatment Technology in Modern Waste Incineration Plant | Czech Republic |
| Koji TAKASU Yasunori MATSUFUJI | Strength Property of The Concrete Using High Volume Fly Ash as a Part of The Fine Aggregate Under 40 °C Air Curing | Japan |
| Issam Takla Nicolas Burlion Jian-Fu Shao André Garnier | Experimental study of the effects of CO2 on multiaxial mechanical behaviour and permeability of an oilwell cement | France |
| P Valdez Tamez G Fajardo San Miguel M Torres Lopez L A Villeda Wong | Influence of mechanically activated fly ash on the durability of reinforced concrete | Mexico |
| Prasanth Tanikella Jan Olek | Incorporating Physical and Chemical Characteristics of Fly Ash in Statistical Modeling of Binder Properties | United States |
| Michael Thomas | Optimizing the Fly Ash Content for Sustainability Constructability and Durability | Canada |
| Michael Thomas | Sustainable Concrete Construction in a Marine Environment | Canada |
| F. Tittarelli G. Moriconi | RE-USE OF GRP INDUSTRIAL BY-PRODUCT IN CEMENT BASED MATERIALS | Italy |
| F. Tittarelli S. Monosi M.L. Ruello G. Moriconi | Effect of different types of Used Foundry Sands on mechanical performance of cement mortars | Italy |
| İ.B.Topçu T. Bilir İ. Yüksel | Effects of Blast Furnace Slag and Bottom Ash to Concrete Durability | United Kingdom |
| İ.B. Topçu T. Bilir H.Kuşan | Life Cycle Assessment of Concrete Using Adaptive Neuro-Fuzzy Inference Systems | Turkey |
| Javad Torkaman Seed Mehdi Fatehmy | Investigation on the properties of particleboard were made with rice husk and urea formaldehyde resin | Iran |

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|---|---|-----------------|
| François Toutlemonde | Some new structural applications of UHPFRC towards more durable and sustainable road bridges | France |
| Aline Troian Marlova P. Kulakowski Cláudio S. Kazmierczak | CHLORIDE IONS PENETRATION IN CONCRETE WITH RECYCLED CONCRETE AGGREGATE. | Brazil |
| S. TSIMAS | INCORPORATION OF CCP'S IN CEMENT AND CONCRETE. THE HELLENIC CASE | Greece |
| Tamon UEDA | External Bonding: An efficient method to achieve long life | Japan |
| Mahdi Valipoura Farhad Pargarb Mohammad Shekarchic | Chloride diffusion assessment in nine months non pozzolanic concrete specimens in Persian Gulf | Iran |
| Mahdi Valipoura Farhad Pargar Mohammad Shekarchi | Investigating Chloride Threshold Value of Concrete Specimens containing Natural Pozzolan Zeolite in Persian Gulf | Iran |
| Mahdi Valipoura Farhad Pargar Mohammad Shekarchi | Comparison of chloride diffusion in three months concrete specimens containing zeolite and silica fume pozzolans in the Persian Gulf Region | Iran |
| H.A. van der Sloot J.C.L. Meeussen D.S. Kosson O. Hjelmar | Use of Chemical Speciation and Reactive Transport to Predict Leaching from Coal Combustion Residues in Construction Applications | The Netherlands |
| Nguyen Van Tuan Zhanqi Guo Guang Ye Klaas van Breugel | Apparent activation energy of cement blended with rice husk ash | The Netherlands |
| Dana Vanier Thomas Froese | Sustainable Management of Core Public Infrastructure | Canada |
| G. VARDAKA S. TSIMAS | RECYCLING OF DEMOLITION WASTES IN PERVIOUS CONCRETE. | Greece |
| Enric Vazquez Marilda Barra | DURABILITY AND ENVIRONMENTAL IMPACT OF RECYCLED CONCRETRES | Spain |
| František Vodák Vítězslav Vydra Karel Trtík Olga Kapičková | Verification of the hypothesis about carbonation of hardened cement paste | Czech Republic |

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| G. VOLA E. LOVERA R. TEZZA | RE-USE OF BY-PRODUCTS OF THE "LUSERNA STONE" FOR CONSTRUCTION MATERIALS: TECHNOLOGIES ENVIRONMENTAL SUSTAINABILITY AND ECONOMIC FEASIBILITY | Italy |
| Yu.S.Volkov L.A.Malinina | PRODUCTION AND USE OF CONCRETE AND REINFORCED CONCRETE AS AN ECOLOGICAL DOMINANT | Russia |
| Daniel M. Vruno | no title given (I35 W) | United States |
| Johan Vyncke Jeroen Vrijders | Recycling of Construction and Demolition Waste in Belgium. State-of-the-art and opportunities for technology transfer | Belgium |
| J. Wang K. Van Tittelboom N. De Belie W. Verstraete | Potential of applying immobilized Bacillus sphaericus to heal cracks in concrete autonomously | Belgium |
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| Wataru Itoh Kei-ichi Imamoto Akio Tanaka | Internal Curing effect of Artificial Lightweight Aggregate on Green Concrete comprising Pulverized Waste Plasterboard Ground Granulated Blast Furnace Slag and Fly Ash | Japan |
| Mahmoud Wazne Dennis G. Grubb | THE USE OF STEEL AND BLAST FURNACE SLAG FINES TO IMMOBILIZE HEAVY METALS IN FIRING RANGE SOILS | United States |
| Charles A. Weiss Philip G. Malone Michael L. Koenigstein | Vitreous-Ceramic Bonding Enamel: The Key to Strengthening Reinforced Concrete by Carbon Dioxide Sequestration | United States |
| Ana Paula Werle Claudio de Souza Kazmierczak | CARBONATION IN CONCRETE MADE WITH COARSE RECYCLED CONCRETE AGGREGATES | Brazil |
| H.G. Wheat | Effect of Fly Ash Replacement on Corrosion of Steel in Concrete-An | United States |

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| | Update | |
| Christopher James Whitman Daniela Fernandez Holloway | The viability of improving energy efficiency and hicrothermic comfort of rural social housing in central Chile using straw bale construction. | Chile |
| Michael Wistuba Katharina Metzker | Laboratory results from wax modification of bitumen | Germany |
| A.J. Wright | Embracing Sustainable External Walling – The Economic and Environmental Impact | United Kingdom |
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| Shilang Xu Xiufang Zhang | Influence of UHTCC ductile layer thickness on flexural behavior of UHTCC layered concrete composite beams | China |
| Wang Xudong | Research on optimal design of the cement bound grading macadam for over-load traffic | China |
| Wang Xudong | Research on volumetric characteristics of the asphalt mixture through GTM | China |
| T. Yamada Y. Sato H. Okada T. Otani K. Ueda Y. Akiyoshi | Development of Production Method for Carbon-free Fly Ash (CfFA) and Properties of Concrete Containing CfFA | Japan |
| Satoru YAMAMOTO Kenkichi TASHIRO Yoshiko HOSODA Kouji ISHII Hiroshi SEKI | Experimental Consideration on Corrosion Protection Criterion of RC Members under Humid Conditions | Japan |
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| Guang Ye Walter de Vries Klaas van Breugel | Use of Micronized Sand as Replacement of Portland Cement - Modelling the Hydration | The Netherlands |

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| | Process and Microstructure Development | |
| Kyu-Seok Yeon Yoon-Sang Choi | Mechanical Properties of Recycled Polymer Concrete Using Crushed Polymer Concrete as a Aggregate | Korea |
| JIA HUAN YU LI YANG | The Influence of Fly Ash Content on Microstructures. Mechanical Properties and Environmental Impacts of Engineered Cementitious Composites (ECC) | China |
| İ. Yüksel İ.B. Topçu T. Bilir | EFFECTS OF THE REPLACEMENT OF INDUSTRIAL BY-PRODUCTS AS FINE AGGREGATE IN CONCRETE TO CHLORIDE PENETRATION | Turkey |
| Jiri Zach Jitka Hroudova | Utilization of technical hemp for thermal insulating materials production | Czech Republic |
| John Zachar | More Sustainable and Economical Precast and Prestressed Concrete Through the Incorporation of Fly Ash as a Cement Replacement | United States |
| John Zachar | More Sustainable and Economical Concrete Using Used Foundry Sand Cupola Slag and Residuals from Pulp and Paper Mills | United States |
| Min-Hong Zhang Kåre Reknes | Effect of Superplasticizers on Workability Retention and Initial Setting Time of Cement Pastes | Singapore |
| Xiufang Zhang Shilang Xu | Evolution of neutral axis depth in reinforced flexural components made of ultra high toughness cementitious composite | China |
| A.Zhiv B. Isakulov Y. Zhiv. | Practical experience and prospects for production of foamed concrete taking advantage of the use of cotton - cleaning industry waste | Russia |
| Morteza Zohrabi Seema Karami | PERFORMANCE REQUIREMENTS FOR THE USE OF RECYCLED AND | United Kingdom |

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| | ALTERNATIVE AGGREGATES IN ASPHALT PAVEMENTS | |
| E. Zornoza P. Garcés M.V. Borrachero J. Payá | DURABILITY PROPERTIES OF REINFORCED MORTARS OF CEMENT PARTIALLY SUBSTITUTED WITH SPENT CATALYTIC CRACKING CATALYST (FC3R) | Spain |