

Volume 32, Issue 8, 2010

ISSN: 0958-9465

Cement & Concrete

Composites

Available online at www.sciencedirect.com



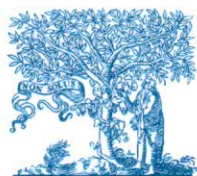
Editor: J.E. Bolander

Associate Editor: D.P. Bentz

<http://www.elsevier.com/locate/cemconcomp>

Volume 32, Issue 8, 2010

- 555 Measuring the eco-efficiency of cement use
B.L. DAMINELI, F.M. KEMEID, P.S. AGUIAR & V.M. JOHN (Brazil)
- 563 Managing trace elements in Portland cement – Part I: Interactions between cement paste and heavy metals added during mixing as soluble salts
N. GINEYS, G. AOUAD & D. DAMIDOT (France)
- 571 Numerical modeling for predicting service life of reinforced concrete structures exposed to chloride environments
G. LIN, Y. LIU & Z. XIANG (China)
- 580 Mechanical behaviour of Textile Concrete under accelerated ageing conditions
S.W. MUMENYA (Kenya), R.B. TAIT & M.G. ALEXANDER (South Africa)
- 589 Effect of sodium sulfate on the alkali activation of fly ash
M. CRIADO, A.F. JIMÉNEZ & A. PALOMO (Spain)
- 595 Resistance of different types of concretes to cyclic sulfuric acid and sodium sulfate attack
F. GIRARDI, W. VAONA & R. DI MAGGIO (Italy)
- 603 Effect of curing temperature on the nonevaporable water in portland cement blended with geothermal silica waste
L.Y. GÓMEZ-ZAMORANO & J.I. ESCALANTE-GARCÍA (Mexico)
- 611 Effects of distribution of lightweight aggregates on internal curing of concrete
B. AKCAY & M.A. TASDEMIR (Turkey)
- 617 Use of granite sludge wastes for the production of coloured cement-based mortars
I. MÁRMOL, P. BALLESTER, S. CERRO, G. MONRÓS, J. MORALES & L. SÁNCHEZ (Spain)
- 623 Properties of controlled low-strength materials incorporating cement kiln dust and slag
M. LACHEMI (Canada), M. ŞAHMARAN (Turkey), K.M.A. HOSSAIN, A. LOTFY & M. SHEHATA (Canada)
- 630 Development of blast furnace slag mixtures against frost salt attack
K. SISOMPHON, O. COPUROGLU & A.L.A. FRAAIJ (The Netherlands)
- 639 Mechanical properties of reactive powder concrete containing high volumes of ground granulated blast furnace slag
H. YAZICI, M.Y. YARDIMCI, H. YİĞİTER, S. AYDIN & S. TÜRKEL (Turkey)
- 649 Properties of concrete prepared with PVA-impregnated recycled concrete aggregates
S.-C. KOU & C.-S. POON (Hong Kong)
- 655 News: conferences and symposia



ELSEVIER



0958-9465(201009)32:8;1-2

(Abstracted/Indexed in: Applied Mechanics Reviews; Cambridge Scientific Abstracts; Chemical Abstracts; Concrete Abstracts; C.R.I. Abstracts; Engineering Index; HRIS; J. of Ferroc.; Materials Information; RICS). Also covered in the abstract and citation database SCOPUS®. Full text available on ScienceDirect®.