



Volume 29, Issue 7, 2007

ISSN: 0958-9465



Cement & Concrete

Composites

Available online at



www.sciencedirect.com

Editor J.E. Bolander

Associate Editors W.J. McCarter and A.G. Razaqpur

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



(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®.

CONTENTS

Volume 29, Issue 7, 2007

- 527 Potential applications of phase change materials in concrete technology
D.P. BENTZ & R. TURPIN (United States)
- 533 Microstructure and performance of energetically modified cement (EMC) with high filler content
H. JUSTNES, P.A. DAHL (Norway), V. RONIN, J.-E. JONASSON & L. ELFGREN (Sweden)
- 542 Mechanical properties and durability of mortar and concrete containing natural pozzolana and limestone blended cements
M. GHRICI, S. KENAI & M. SAID-MANSOUR (Algeria)
- 550 Mechanical and durability characteristics of gypsum-free blended cements incorporating sulphate-rich reject fly ash
S.K. ANTIOHOS, D. PAPAGEORGIOU, E. CHANIOTAKIS & S. TSIMAS (Greece)
- 559 Modeling of chloride diffusion in hetero-structured concretes by finite element method
Y. ZENG (PR China)
- 566 Failure mechanism of normal and high-strength concrete with rice-husk ash
G. GIACCIO (Argentina), G.R. DE SENSALÉ (Uruguay) & R. ZERBINO (Argentina)
- 575 A quantitative study on the plastic shrinkage cracking in high strength hybrid fibre reinforced concrete
A. SIVAKUMAR & M. SANTHANAM (India)
- 582 US–Thai International Workshop: Advances in the Science and Engineering of Thin Reinforced Cement Composites (TRCC)
J.E. BOLANDER (United States)
- 585 News: conferences and symposia

