

*Cement &  
Concrete*

*Composites*

Editor R.N. Swamy  
Associate Editor A.E. Naaman

<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*)

**CONTENTS**

**Volume 28, Issue 5, 2006**

- 415 Editorial
- 417 Solid state NMR investigations on the role of organic admixtures on the hydration of cement pastes  
J. ROTTSTEGGE, M. WILHELM & H.W. SPIESS (Germany)
- 427 Influence of alkalis on porosity percolation in hydrating cement pastes  
D.P. BENTZ (USA)
- 432 The effect of chemical admixtures and mineral additives on the properties of self-compacting mortars  
M. ŞAHMARAN, H.A. CHRISTIANTO & İ.Ö. YAMAN (Turkey)
- 441 Effect of sludge water from ready-mixed concrete plant on properties and durability of concrete  
B. CHATVEERA, P. LERTWATTANARUK & N. MAKUL (Thailand)
- 451 Effect of protein additive on properties of mortar  
J. JASICZAK & K. ZIELINSKI (Poland)
- 458 Modelling of slaked lime–metakaolin mortar engineering characteristics in terms of process variables  
C. FORTES-REVILLA, S. MARTÍNEZ-RAMÍREZ & M.T. BLANCO-VARELA (Spain)
- 468 Cement based electromagnetic shielding and absorbing building materials  
H. GUAN, S. LIU, Y. DUAN & J. CHENG (PR China)
- 475 Influence of filler type on the properties of foam concrete  
E.K.K. NAMBIAR & K. RAMAMURTHY (India)
- 481 Engineering properties of lightweight aggregate concrete made from dredged silt  
H.Y. WANG & K.C. TSAI (Taiwan, ROC)
- 486 Estimating residual stress in the restrained ring test under circumferential drying  
J.H. MOON & J. WEISS (USA)
- 497 Influence of FRP wrapping techniques on the compressive behavior of concrete prisms  
G. CAMPIONE (Italy)
- 506 News: conferences and symposia

