

Volume 2, Number 3

September, 2009

ISSN: 1983-4195

Contents

***Mechanical behavior of recycled lightweight concrete using
EVA waste and CDW under moderate temperature***

E. Q. R. SANTIAGO, P. R. L. LIMA, M. B. LEITE and R. D. TOLEDO FILHO

211

***Analytical solution to simulate the behavior of reinforced
concrete beams post-strengthened with FRP strips***

M. R. GARCEZ and L. C. P. DA SILVA FILHO

222

***Concrete sustainability with very high amount of fly ash
and slag***

G. C. ISAIA and A. L. G. GASTALDINI

244

***Development and analysis of high performance hybrid
cement composites***

V. J. FERRARI and J. B. DE HANAI

254

***Acquisition control and health monitoring of creep in
concrete specimens***

L. T. KATAOKA, A. C. MARQUES, M. A. S. MACHADO and T. N. BITTENCOURT

271