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#### **Advising Theses**

ERDOĞAN T. Y., Effects of pozzolan incorporation and curing conditions on strength and water resistance of natural gypsum pastes, Doctorate, O.Cengiz(Student), 2009

ERDOĞAN T. Y., Investigation on the pozzolanic property of perlite for use in producing blended cements, Doctorate, T.Kemal(Student), 2005

ERDOĞAN T. Y., Use of perlite as a pozzolanic addition in blended cement production, Postgraduate, Ç.Meral(Student), 2004

ERDOĞAN T. Y., TURANLI L., Effects of delay period and maximum temperature period on compressive strength of steam cured concrete, Postgraduate, T.Kemal(Student), 2000

ERDOĞAN T. Y., TURANLI L., Effects of prolonged mixing and retempering on properties of ready-mixed concrete, Postgraduate, Ö.Kırca(Student), 2000

ERDOĞAN T. Y., Effects of mixing and delivery time duration on properties of ready mixed concrete, Postgraduate, S.Gedik(Student), 1998

ERDOĞAN T. Y., TURANLI L., A Suitable roller compacted concrete for Kahramanmaraş-Suçatı Dam, Postgraduate, E.Sabri(Student), 1998

ERDOĞAN T. Y., Effect of fineness of ground granulated blast-furnace slags on their cementititous properties, Postgraduate, S.Doğulu(Student), 1998

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ERDOĞAN T. Y., Effects of Turkish fly ashes on the portland cement-fly ash systems., Doctorate, K.Ramyar(Student), 1993 ERDOĞAN T. Y., Erdoğan T., Optimization of urban transportation investments based on simplified travel demand model results for small and medium-sized cities of developing countries, Doctorate, M.Talat(Student), 1990

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ERDOĞAN T. Y., Strength properties of concretes prepared from two diffrenet types of cements under diffrent curing conditions, Postgraduate, M.Nejat(Student), 1990

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ERDOĞAN T. Y., Effects of a high-calcium and a low-calcium fly ash on the properties of portland cement fly ash pastes and mortars., Doctorate, M.Tokyay(Student), 1987

ERDOĞAN T. Y., Evaluation of test results to determine the strength of concrete, Postgraduate, N.Ömer(Student), 1987 ERDOĞAN T. Y., Erdoğan T., An investigation of the failure criterion for adobe walls., Doctorate, F.A(Student), 1986

# Published journal articles indexed by SCI, SSCI, and AHCI

I. Setting time: An important criterion to determine the length of the delay period before steam curing of concrete

Erdem T., Turanli L., Erdogan T.

CEMENT AND CONCRETE RESEARCH, vol.33, no.5, pp.741-745, 2003 (SCI-Expanded)

II. Effects of retempering on consistency and compressive strength of concrete subjected to prolonged mixing

Kirca O., Turanli L., Erdogan T. CEMENT AND CONCRETE RESEARCH, vol.32, no.3, pp.441-445, 2002 (SCI-Expanded)

## **Refereed Congress / Symposium Publications in Proceedings**

Effect of ground perlite incorporation on the performance of blended cements
Erdem T. K., Meral C., TOKYAY M., ERDOĞAN T. Y.
International Conference on Sustainable Construction Materials and Technologies, Coventry, United Kingdom, 11 - 13 June 2007, pp.279-285

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