



Publications in the ACI Library at San Jose State University added after the 130424 inventory.

Latest update at end of list – request submitted for Spring 2015 publication list.

- 343.1R-12** Guide for the Analysis and Design of Reinforced and Prestressed Concrete Guideway Structures
- 232.1R-12** Report on the Use of Raw or Processed Natural Pozzolans in Concrete
- 362.1R-12** Guide for the Design and Construction of Durable Concrete Parking Structures
- 408.2R-12** Report on Bond of Steel Reinforcing Bars Under Cyclic Loads
- 440.3R-12** Guide Test Methods for Fiber-Reinforced Polymers (FRPs) for Reinforcing or Strengthening Concrete Structures
- 548.11R-12** Guide for the Application of Epoxy and Latex Adhesives for Bonding Freshly Mixed and Hardened Concretes
- SP-288** Tenth International Conference on Superplasticizers and other Chemical Admixtures CD-ROM
- SP-289** Twelfth International Conference on Recent Advances in Concrete Technology and Sustainability Issues CD-ROM
- SP-290** The Economics, Performance and Sustainability of Internally Cured Concrete CD-ROM
- 562-13** Code Requirements for Evaluation, Repair, and Rehabilitation of Concrete Buildings and Commentary
- SP-291** Corrosion of Reinforcing Steel in Concrete - Future Direction: Proceedings-Hope & Schupack Corrosion Symposium CD-ROM
- MCP13** 2013 Manual of Concrete Practice HARD COPY
- 229R-13** Report on Controlled Low-Strength Materials
- (308-213)R-13** Report on Internally Cured Concrete Using Prewetted Absorptive Lightweight Aggregate
- 350.5-12** Specifications for Environmental Concrete Structures
- 445.1R-12** Report on Torsion in Structural Concrete
- 548.12-12** Specification for Bonding Hardened Concrete and Steel to Hardened Concrete with an Epoxy Adhesive
- 550.2R-13** Design Guide for Connections in Precast Jointed Systems
- 228.2R-13** Report on Nondestructive Test Methods for Evaluation of Concrete in Structures
- 345.2R-13** Guide for Widening Highway Bridges
- 374.2R-13** Guide for Testing Reinforced Concrete Structural Elements under Slowly Applied Simulated Seismic Loads
- 515.2R-13** Guide to Selecting Protective Treatments for Concrete



- 522.1-13** Specification for Pervious Concrete Pavement

- SP-292** Structural Health Monitoring Technologies CD
- SP-293** Reinforced Concrete Columns with High Strength Concrete and Steel Reinforcement
- SP-294** Advances in Green Binder Systems
- SP-295** Recent Advances in the Design of Prestressed Concrete Piles in Marine Structures in Seismic Regions
- 372R-13** Guide to Design and Construction of Circular Wire-and-Strand-Wrapped Prestressed Concrete Structures
- 530/530.1-13** Building Code Requirements and Specification for Masonry Structures and Companion Commentaries
- 549.4R-13** Guide to Design and Construction of Externally Bonded Fabric-Reinforced Cementitious Matrix (FRCM) Systems
- 550.3-13** Design Specification for Unbonded Post-Tensioned Precast Concrete Special Moment Frames Satisfying ACI 374.1
- 224.4R-13** Guide to Design Detailing to Mitigate Cracking
- 310R-13** Guide to Decorative Concrete
- 332-14** Residential Code Requirements for Structural Concrete and Commentary
- 347-3R-13** Guide to Formed Concrete Surfaces
- 437.2-13** Code Requirements for Load Testing of Existing Concrete Structures and Commentary
- 440.8-13** Specification for Carbon and Glass Fiber-Reinforced Polymer Materials Made by Wet Layup for External Strengthen
- 506.2-13** Specification for Shotcrete
- MCP14** Manual of Concrete Practice HARD COPY
- SP-298CD** Advanced Materials and Sensors Towards Smart Concrete Bridges: Concept, Performance, Evaluation, and Repair (CD-Rom)
- 211.5R-14** Guide for Submittal of Concrete Proportions
- 311.7-14** Inspection Services Specification for Cast- In-Place Concrete Construction
- 349-13** Code Requirements for Nuclear Safety-Related Concrete Structures and Commentary
- 523.3R-14** Guide for Cellular Concretes Above 50 lb/ft³ (800 kg/m³)
- 117.1R-14** Guide for Tolerance Compatibility in Concrete Construction
- 213R-14** Guide for Structural Lightweight-Aggregate Concrete



- 305.1-14** Specification for Hot Weather Concreting
- 336.3R-14** Report on Design and Construction of Drilled Piers
- 341.2R-14** Analysis and Design of Seismic-Resistant Concrete Bridge Systems
- 347R-14** Guide to Formwork for Concrete
- 370R-14** Report for the Design of Concrete Structures for Blast Effects
- 46.3R-14** Guide to Materials Selection for Concrete Repair
- 122R-14** Guide to Thermal Properties of Concrete and Masonry Systems
- 216.1-14** Code Requirements for Determining Fire Resistance of Concrete and Masonry Construction Assemblies
- 222.2R-14** Report on Corrosion of Prestressing Steels
- 232.3R-14** Report on High-Volume Fly Ash Concrete for Structural Applications
- 318-14** Building Code Requirements for Structural Concrete and Commentary
- 330.1-14** Specification for Unreinforced Concrete Parking Lots and Site Paving
- 357.3R-14** Guide for Design and Construction of Waterfront and Coastal Concrete Marine Structures
- 423.4R-14** Report on Corrosion and Repair of Unbonded Single-Strand Tendons
- 423.7-14** Specification for Unbonded Single-Strand Tendon Materials
- 546R-14** Guide to Concrete Repair
- 548.13-14** Specification for Bonding Fresh Concrete to Hardened Concrete with a Multi-Component Epoxy Adhesive
- 551.1R-14** Guide to Tilt-Up Concrete Construction