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Professor

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EDUCATION

(07-01-1998) بكلوريوس

Civil Engineering

Mustansiriyah

(03-01-2001) ماجستير

Structures

Mustansiriyah

(06-12-2015) دكتوراه

Structures

Gaziantep

RESEARCH METRICS

h-index (Scopus)	33
h-index (GS)	36
Citations (Scopus)	2928
Citations (GS)	3844
Documents (Scopus)	95
Documents (GS)	134

ACADEMIC TITLES

2018-03-01 **Professor**

TEACHING EXPERIENCE

Asst. Lecturer

Mustansiriyah University

2001-09 - 2004-04

Lecturer

Mustansiriyah University

2004-04 - 2007-02

Lecturer

Wasit University

2007-02 - 2008-04

Asst. Professor

Wasit University

2008-04 - 2018-08

Professor

Wasit University

2018-08 - Present

PUBLICATIONS (134)

1. **Analysis and Stepwise Regression of Flexural Load-Capacity of Steel Wire-Reinforced Precast Concrete Sandwich Panels**
   Wasit Journal of Engineering Sciences 14 (2), 40-51, 2026 | 2026
2. **Experimental Temperature Measurements on a Full-Scale Reinforced Concrete Box-Segment during the Construction Stage**
   Wasit Journal of Engineering Sciences 14 (2), 468-476, 2026 | 2026
3. **Assessing the influence of void and thermal interactions on the mechanical performance of self-compacting concrete under elevated temperature**
   Scientific Reports, 2026 | 2026 | Cited: 1
4. **Flexural Performance of Low-Cost Lightweight Low-Bearing Sandwich Panels with Minimal Shear Reinforcement**
   Results in Engineering, 110733, 2026 | 2026 | Cited: 1
5. **Effects of Bottom Layer and Insulation Thickness on Mechanical Behavior of Precast Concrete Sandwich Panels**
   Wasit Journal of Engineering Sciences 14 (1), 15-24, 2026 | 2026
6. **Comprehensive analysis of pre-crack parameters on repeated impact strength and failure mechanism: Effects of crack depth, length, and position in engineering cementitious ...**
   Construction and Building Materials 479, 141515, 2025 | 2025 | Cited: 2
7. **Effect of notch configurations on impact response of engineering cementitious composites**
   Archives of Civil and Mechanical Engineering 25 (4), 221, 2025 | 2025

8. **Experimental evaluation and reliability analysis of void configuration effect on the compressive strength of self-compacting concrete exposed to elevated temperatures**
Case Studies in Construction Materials, e05246, 2025 | 2025 | Cited: 5

9. **Synergistic effects of graphene oxide, steel wire mesh and fibers on the impact resistance of preplaced aggregate concrete**
Journal of Building Engineering 95, 110363, 2024 | 2024 | Cited: 24

10. **Flexural behavior of cold-formed U-shaped steel members encasing concrete composite beam using continues stud bolts**
Structural Concrete | 2024 | Cited: 5

11. **From waste to resource recycled lime sludge: Sustainable low clinker cementitious binder, a comprehensive study on hydration, strength of concrete**
Journal of Building Engineering 86, 108935, 2024 | 2024 | Cited: 24

12. **A comprehensive review of drop weight impact testing: evaluating the pros and cons in fiber-reinforced concrete performance assessment**
Journal of Building Engineering 94, 109934, 2024 | 2024 | Cited: 47

13. **Impact response of cementitious composites incorporating waste glass and untreated PVA fibers**
Journal of Materials Research and Technology 33, 8277-8288, 2024 | 2024 | Cited: 2

14. **Heat endurance and impact resistance: Investigating fibrous engineered cementitious composites under impact loads at elevated temperatures**
Case Studies in Construction Materials 21, e03954, 2024 | 2024 | Cited: 3

15. **Harnessing waste for sustainable construction: a novel synthesizing activators from waste for one-part geopolymer concrete and evaluating its fracture toughness**
Theoretical and Applied Fracture Mechanics 134, 104745, 2024 | 2024 | Cited: 15

16. **Impact of various fibers on mode I, III and I/III fracture toughness in slag, fly Ash, and silica fume-based geopolymer concrete using edge-notched disc bend specimen**
Theoretical and Applied Fracture Mechanics 134, 104751, 2024 | 2024 | Cited: 27

17. **Enhanced impact properties of functionally graded preplaced aggregate fibrous concrete slabs comprising alkali-activated slag and carbon nanotube grout**
Journal of Building Engineering 82, 108240, 2024 | 2024 | Cited: 24

18. **Pure and mixed-mode (I/III) fracture toughness of preplaced aggregate fibrous concrete and slurry infiltrated fibre concrete and hybrid combination comprising nano carbon tubes**
Construction and Building Materials 362, 129696, 2023 | 2023 | Cited: 59

19. **Repeated impact behavior of preplaced aggregate concrete incorporating different fiber types**
Materials Today: Proceedings, 2023 | 2023 | Cited: 4

20. **Compressive strength and impact strength of preplaced aggregate fibre reinforced concrete**
Materials Today: Proceedings, 2023 | 2023 | Cited: 11

21. **Flexural performance of concrete beams internally reinforced with steel, geogrid and GFRP meshes**
Journal of Materials Research and Technology 24, 9156-9170, 2023 | 2023 | Cited: 18

22. **Underwater surface abrasion of conventional and geopolymer concrete using the ASTM C1138 approach**
Journal of Materials Research and Technology 25, 2556-2569, 2023 | 2023 | Cited: 22

23. **Response of treated recycled aggregate concrete against low-velocity impact loading: Experimental and Weibull statistical analysis**
Construction and Building Materials 408, 133735, 2023 | 2023 | Cited: 26

24. **Experimental and statistical analysis of repeated impact records of hybrid fiber-reinforced high-performance concrete**
Buildings 13 (3), 678, 2023 | 2023 | Cited: 14

25. **Investigating the buckling deformation of thin metal sheets during the blanking process**
Proceedings of the Institution of Mechanical Engineers, Part L: Journal of ..., 2023 | 2023 | Cited: 1

26. **Thermal behaviour and microstructure of self-cured high-strength plain and fibrous geopolymer concrete exposed to various fire scenarios**
Buildings 13 (10), 2444, 2023 | 2023 | Cited: 21

27. **Mechanical Properties of Engineered Cementitious Composites with Low Cost Fibers and Recycled Glass Filler**
Sustainability 15 (13), 9952, 2023 | 2023 | Cited: 4

28. **Experimental investigation of a sustainable reinforced cantilever concrete slab exposed to different intensity of temperatures**
journal of materials research and technology 23, 2371-2388, 2023 | 2023 | Cited: 8

29. **Effect of recycled lime sludge, calcined clay and silica fume blended binder-based fibrous concrete with superior impact strength and fracture toughness**
Construction and Building Materials 409, 133880, 2023 | 2023 | Cited: 28

30. **Post-high-temperature exposure repeated impact response of steel-fiber-reinforced concrete**
Buildings 12 (9), 1364, 2022 | 2022 | Cited: 25

31. **Keywords: Concrete box-girder Temperature gradient Bridge mean temperature Solar radiation**
2022 | Cited: 3

32. **Experimental and analytical modeling of flexural impact strength of preplaced aggregate fibrous concrete beams**
Materials 15 (11), 3857, 2022 | 2022 | Cited: 16

33. **Experimental and statistical study of the effect of steel fibers and design strength on the variability in repeated impact test results**
Fibers 11 (1), 4, 2022 | 2022 | Cited: 15

34. **The combined effect of glass fiber mesh and steel fiber on two-layered preplaced aggregate concrete against drop weight impact**
Materials 15 (16), 5648, 2022 | 2022 | Cited: 13

35. **The behavior of steel-concrete-steel sandwich beams with different depths effect**
Materials Today: Proceedings 56, 2145-2150, 2022 | 2022 | Cited: 4

36. **Influence of height and weight of drop hammer on impact strength and fracture toughness of two-stage fibrous concrete comprising nano carbon tubes**
Construction and Building Materials 349, 128782, 2022 | 2022 | Cited: 52

37. **Enhancing the impact strength of prepacked aggregate fibrous concrete using asphalt-coated aggregates**
Materials 15 (7), 2598, 2022 | 2022 | Cited: 43

38. **Experimental and analytical modeling of flexural impact strength of preplaced aggregate fibrous concrete beams. Materials 2022, 15, 3857**
s Note: MDPI stays neu-tral with regard to jurisdictional claims in ..., 2022 | 2022 | Cited: 1

39. **Behavior of precast hollow slabs with different ratios of shear span to effective depth**
Materials Today: Proceedings 56, 2348-2352, 2022 | 2022 | Cited: 6

40. **Temperatures and gradients in concrete Bridges: Experimental, finite element analysis and design**
Structures 37, 960-976, 2022 | 2022 | Cited: 46

41. **Enhancing the Impact Strength of Prepacked Aggregate Fibrous Concrete Using Asphalt-Coated Aggregates. Materials 2022, 15, 2598**
s Note: MDPI stays neu-tral with regard to jurisdictional claims in ..., 2022 | 2022 | Cited: 2

42. **Impact the shear connector properties on the behavior of steel- concrete-steel sandwich beams**
Materials Today: Proceedings | 2022 | Cited: 4

43. **Repeated Impact Response of Normal- and High-Strength Concrete Subjected to Temperatures up to 600 °C**
Materials | 2022 | Cited: 23

44. **A Review on Sustainable Concrete with the Partially Substitutions of Silica Fume as a Cementitious Material**
Sustainability | 2022 | Cited: 52

45. **Drop weight impact test on prepacked aggregate fibrous concrete—An experimental study**
Materials 15 (9), 3096, 2022 | 2022 | Cited: 34

46. **Experimental and statistical investigation to evaluate impact strength variability and reliability of preplaced aggregate concrete containing crumped rubber and fibres**
Materials 15 (15), 5156, 2022 | 2022 | Cited: 33

47. **Experimental study on self compacting fibrous concrete comprising magnesium sulphate solution treated recycled aggregates**
Materials 15 (1), 340, 2022 | 2022 | Cited: 30

48. **Residual impact performance of ECC subjected to sub-high temperatures**
Materials 15 (2), 454, 2022 | 2022 | Cited: 28

49. **Repeated drop-weight impact testing of fibrous concrete: State-of-the-art literature review, analysis of results variation and test improvement suggestions**
Materials 15 (11), 3948, 2022 | 2022 | Cited: 34

50. **Response of functionally graded preplaced aggregate fibrous concrete with superior impact strength**
Buildings 12 (5), 563, 2022 | 2022 | Cited: 23

51. **Open field temperature and strain records of a concrete-steel composite beam**
IOP Conference Series: Materials Science and Engineering 1090 (1), 012107, 2021 | 2021 | Cited: 1

52. **Impact performance of steel fiber-reinforced self-compacting concrete against repeated drop weight impact**
Crystals 11 (2), 91, 2021 | 2021 | Cited: 89

53. **Low-velocity impact response of novel prepacked expanded clay aggregate fibrous concrete produced with carbon nano tube, glass fiber mesh and steel fiber**
Construction and Building Materials 284, 122749, 2021 | 2021 | Cited: 85

54. **Evaluation of mode II fracture toughness of hybrid fibrous geopolymer composites**
Materials 14 (2), 349, 2021 | 2021 | Cited: 80

55. **Combined effect of multi-walled carbon nanotubes, steel fibre and glass fibre mesh on novel two-stage expanded clay aggregate concrete against impact loading**
Crystals 11 (7), 720, 2021 | 2021 | Cited: 74

56. **Standard and modified falling mass impact tests on preplaced aggregate fibrous concrete and slurry infiltrated fibrous concrete**
Construction and Building Materials 298, 123857, 2021 | 2021 | Cited: 60

57. **Repeated projectile impact tests on multi-layered fibrous cementitious composites**
International Journal of Civil Engineering 19 (6), 635-651, 2021 | 2021 | Cited: 46

58. **Finite element thermo-mechanical analysis of concrete box-girders**
Structures 33, 2424-2444, 2021 | 2021 | Cited: 45

59. **Residual repeated impact strength of concrete exposed to elevated temperatures**
Crystals 11 (8), 941, 2021 | 2021 | Cited: 42

60. **Mechanical and impact properties of engineered cementitious composites reinforced with PP fibers at elevated temperatures**
Fire 5 (1), 3, 2021 | 2021 | Cited: 26

61. **Impact resistance of functionally layered two-stage fibrous concrete**
Fibers 9 (12), 88, 2021 | 2021 | Cited: 24

62. **A simple suggested approach to reduce the testing time of concrete surface abrasion using ASTM C1138**
Case Studies in Construction Materials 15, e00685, 2021 | 2021 | Cited: 25

63. **Effect of needle type, number of layers on FPAFC composite against low-velocity projectile impact**
Buildings 11 (12), 668, 2021 | 2021 | Cited: 22

64. **Impact resistance of steel fiber-reinforced self-compacting concrete**
Magazine of Civil Engineering 105 (5), 10504-10504, 2021 | 2021 | Cited: 23

65. **Flexural behavior of ECC hollow beams incorporating different synthetic fibers**
Frontiers of Structural and Civil Engineering 15 (2), 399-411, 2021 | 2021 | Cited: 25

66. **Quasi-static analysis of biaxial voided slabs with openings**
Structures 33, 4176-4192, 2021 | 2021 | Cited: 19

67. **Geometrical parametric study on steel beams exposed to solar radiation**
Applied Sciences 11 (19), 9198, 2021 | 2021 | Cited: 18

68. **Design temperatures for composite concrete-steel girders: A-verification of the finite element model**
IOP Conference Series: Materials Science and Engineering 1090 (1), 012108, 2021 | 2021 | Cited: 6

69. **Investigation of temperature gradients in composite girders in the southern region of the black sea**
Journal of Physics: Conference Series 1895 (1), 012069, 2021 | 2021 | Cited: 5

70. **Damage assessment of RC voided slabs experienced extreme fire flame**
IOP Conference Series: Materials Science and Engineering 1058 (1), 012051, 2021 | 2021 | Cited: 5

71. **Statistical evaluation of vertical and lateral temperature gradients in concrete box-girders**
Journal of Physics: Conference Series 1895 (1), 012068, 2021 | 2021 | Cited: 4

72. **Design temperatures for composite concrete-steel girders: B-case study**
IOP Conference Series: Materials Science and Engineering 1090 (1), 012109, 2021 | 2021 | Cited: 2

73. **Residual repeated impact strength of concrete exposed to elevated temperatures. Crystals 2021, 11, 941**
s Note: MDPI stays neu-tral with regard to jurisdictional claims in ..., 2021 | 2021 | Cited: 2

74. **Mechanical and Impact Properties of Engineered Cementitious Composites Reinforced with PP Fibers at Elevated Temperatures. Fire 2022, 5, 3**
Performance-Based Design in Structural Fire Engineering, 75, 2021 | 2021 | Cited: 1

75. **Expansion and strength properties of concrete containing contaminated recycled concrete aggregate (vol 9, e00201, 2018)**
CASE STUDIES IN CONSTRUCTION MATERIALS 14, 2021 | 2021

76. **Experimental records based-simplified modeling of mean temperatures of steel beams in open environment**
IOP Conference Series: Materials Science and Engineering 988 (1), 012034, 2020 | 2020 | Cited: 5

77. **Water impact-abrasion erosion of hybrid fiber-reinforced high performance concrete**
Nano Hybrids and Composites 30, 63-72, 2020 | 2020 | Cited: 13

78. **Tests on reinforced concrete deep beams with different web reinforcement types**
IOP Conference Series: Materials Science and Engineering 988 (1), 012032, 2020 | 2020 | Cited: 9

79. **Evaluating planner hoop steel plates as web reinforcement for deep reinforced concrete beams**
IOP Conference Series: Materials Science and Engineering 988 (1), 012031, 2020 | 2020 | Cited: 7

80. **Abrasion of reactive powder concrete under direct water impact**
Applied Mechanics and Materials 897, 41-48, 2020 | 2020 | Cited: 7

81. **Temperature records in concrete box-girder segment subjected to solar radiation and air temperature changes**
IOP Conference Series: Materials Science and Engineering 870 (1), 012074, 2020 | 2020 | Cited: 23

82. **Mechanical properties of ECC incorporating low-cost PVA fibers**
Applied Mechanics and Materials 897, 78-84, 2020 | 2020 | Cited: 6

83. **Repeated drop-weight impact tests on RPC containing hybrid fibers**
Applied Mechanics and Materials 897, 49-55, 2020 | 2020 | Cited: 20

84. **Prediction of the maximum temperature of steel I-beam under the effect of environment parameters**
IOP Conference Series: Materials Science and Engineering 988 (1), 012033, 2020 | 2020 | Cited: 5

85. **Repeated drop-weight impact tests on self-compacting concrete reinforced with micro-steel fiber**
Heliyon 6 (1), 2020 | 2020 | Cited: 149

86. **Abrasion depth-mechanical properties relations of low-cost PVA engineered cementitious composites**
Nano Hybrids and Composites 30, 55-62, 2020 | 2020 | Cited: 6

87. **Analysis of abrasion rates in concrete surfaces of hydraulic structures**
IOP Conference Series: Materials Science and Engineering 888 (1), 012052, 2020 | 2020 | Cited: 25

88. **Temperature variation in steel beams subjected to thermal loads**
Steel and Composite Structures 34 (6), 819-835, 2020 | 2020 | Cited: 36

89. **Flexural behavior of laced reinforced concrete moderately deep beams**
Case Studies in Construction Materials 13, e00363, 2020 | 2020 | Cited: 37

90. **Finite element simulation of vertical temperature gradients in a standard W40×235 steel beam**
IOP Conference Series: Materials Science and Engineering | 2020 | Cited: 10

91. **Water-impact abrasion of self-compacting concrete**
Magazine of civil engineering, 60-69, 2020 | 2020 | Cited: 41

92. **Impact response of hammerhead pier fibrous concrete beams designed with topology optimization**
Periodica Polytechnica Civil Engineering 64 (4), 1244-1258, 2020 | 2020 | Cited: 67

93. **Flexural response of hollow high strength concrete beams considering different size reductions**
Structures 23, 69-86, 2020 | 2020 | Cited: 93

94. **Impact performance of novel multi-layered prepacked aggregate fibrous composites under compression and bending**
Structures 28, 1502-1515, 2020 | 2020 | Cited: 93

95. **Experimental tests and reliability analysis of the cracking impact resistance of uhpfrc**
Fibers 8 (12), 74, 2020 | 2020 | Cited: 101

96. **Suggested modified testing techniques to the ACI 544-R repeated drop-weight impact test**
Construction and Building Materials 244, 118321, 2020 | 2020 | Cited: 108

97. **Impact response of two-layered grouted aggregate fibrous concrete composite under falling mass impact**
Construction and Building Materials 263, 120628, 2020 | 2020 | Cited: 116

98. **Low-velocity impact tests on self-compacting concrete prisms**
IOP Conference Series: Materials Science and Engineering 888 (1), 012051, 2020 | 2020 | Cited: 14

99. **Winter temperature measurements in a composite girder segment**
IOP Conference Series: Materials Science and Engineering 888 (1), 012074, 2020 | 2020 | Cited: 15

100. **Mechanical characteristics of deep beams considering variable a/d ratios: an experimental investigation**
IOP Conference Series: Materials Science and Engineering 988 (1), 012030, 2020 | 2020 | Cited: 13

101. **Case Studies in Construction Materials**
2019

102. **Seasonal temperature gradient distributions in concrete bridge girders: A finite element study**
2019 12th International Conference on Developments in eSystems Engineering ..., 2019 | 2019 | Cited: 12

103. **Underwater abrasion of steel fiber-reinforced self-compacting concrete**
Case Studies in Construction Materials 11, e00299, 2019 | 2019 | Cited: 262

104. **Research Article Experimental Investigation on the Effect of Steel Fibers on the Flexural Behavior and Ductility of High-Strength Concrete Hollow Beams**
2019

105. **The geometric shape effect of steel slit dampers in their behavior**
Magazine of Civil Engineering, 3-17, 2019 | 2019 | Cited: 15

106. **Modeling compressive strength of lightweight geopolymer mortars by step-wise regression and gene expression programming**
Hittite Journal of Science and Engineering 6 (3), 157-166, 2019 | 2019 | Cited: 4

107. **Experimental Investigation on the Effect of Steel Fibers on the Flexural Behavior and Ductility of High-Strength Concrete Hollow Beams**
Advances in Civil Engineering 2019, 13, 2019 | 2019 | Cited: 113

108. **Hydro-abrasive resistance of engineered cementitious composites with PP and PVA fibers**
Construction and Building Materials 187, 168-177, 2018 | 2018 | Cited: 107

109. **Three-dimensional finite element temperature gradient analysis in concrete bridge girders subjected to environmental thermal loads**
Cogent Engineering 5 (1), 1447223, 2018 | 2018 | Cited: 39

110. **Critical review of strength and durability of concrete beams externally bonded with FRP**
Cogent engineering 5 (1), 1525015, 2018 | 2018 | Cited: 62

111. **Expansion and strength properties of concrete containing contaminated recycled concrete aggregate**
Case Studies in Construction Materials 9, e00201, 2018 | 2018 | Cited: 76

112. **Experimental tests on the underwater abrasion of engineered cementitious composites**
Construction and building materials 171, 779-792, 2018 | 2018 | Cited: 84

113. **Mechanical properties of PP-based engineered cementitious composites**
2018 International Conference on Advance of Sustainable Engineering and its ..., 2018 | 2018 | Cited: 6

114. **Numerical model for flow on stilling basin type III**
2018 International Conference on Advance of Sustainable Engineering and its ..., 2018 | 2018 | Cited: 11

115. **Partial and Full Replacement of Silica Sand by Fine Recycled Glass in Cementitious Composites**
Wasit Journal of Engineering Sciences 6 (2), 91-98, 2018 | 2018

116. **Residual strength of high strength concentric column-SFRC flat plate exposed to high temperatures**
Construction and Building Materials 154, 204-218, 2017 | 2017 | Cited: 49

117. **Experimental and finite element investigation of temperature distributions in concrete-encased steel girders**
Structural Control and Health Monitoring | 2017 | Cited: 94

118. **Review of concrete flat plate-column assemblies under fire conditions**
Fire Safety Journal 93, 39-52, 2017 | 2017 | Cited: 40

119. **Finite element thermal analysis of deep box-girders**
International Journal of Civil Engineering and Technology 7, 128-139, 2016 | 2016 | Cited: 11

120. **Experimental analysis of temperature gradients in concrete box-girders**
Construction and Building Materials 106, 523-532, 2016 | 2016 | Cited: 171

121. **Abrasion of concrete in hydraulic structures considering the effect of partial cement replacement by fly ash**
Proceedings of the UEMK 2016 Conference, Gaziantep University, Gaziantep ..., 2016 | 2016 | Cited: 1

122. **Temperature distributions and variations in concrete box-girder bridges: experimental and finite element parametric studies**
Advances in Structural Engineering 18 (4), 469-486, 2015 | 2015 | Cited: 140

123. **Early age temperature distributions in reinforced concrete box-girder**
11th international congress on advances in civil engineering, 1-7, 2014 | 2014 | Cited: 3

124. **EXPERIMENTAL MEASUREMENTS ON TEMPERATURE GRADIENTS IN CONCRETE BOX-GIRDER BRIDGE UNDER ENVIRONMENTAL LOADINGS**
Istanbul Bridge Conference, 2014 | 2014 | Cited: 8

125. **Three-Dimensional Thermal Modeling of Temperature Variation in Concrete Box-Girders Using COMSOL Multiphysics®**
Proceedings of the 2014 COMSOL Conference in Cambridge, 2014 | 2014 | Cited: 15

126. **Three-dimensional thermal modeling of temperature variation in concrete box-girders using COMSOL**
proceedings of the 2014 COMSOL conference in Cambridge, 1-5, 2014 | 2014

127. **Finite Element Analysis of Temperature Distributions in Precast Concrete Girders Subjected to Thermal Loads**
Dimensions 16, T17, 2014 | 2014 | Cited: 1

128. **A, Kheder G**
F, Abbas AA, 2010 | 2010 | Cited: 2

129. **EVALUATION OF THE RELATIONSHIP BETWEEN COMPRESSIVE STRENGTH AND UPV OF HSC EXPOSED TO HIGH TEMPERATURES**
Al-Qadisiyah Journal for Engineering Sciences 2 (2), 245-252, 2009 | 2009

130. **Shear transfer strength of steel fiber reinforced concrete**
Al-Qadisiyah Journal for Engineering Sciences 1 (1), 16-32, 2008 | 2008 | Cited: 9

131. **Effect of high temperatures on shear transfer strength of concrete**
Journal of Engineering and Sustainable Development 11 (1), 92-103, 2007 | 2007 | Cited: 22

132. **Strength and elasticity of steel fiber reinforced concrete at high temperatures**
Journal of Engineering and Sustainable Development 11 (2), 125-133, 2007 | 2007 | Cited: 38

133. **Post Heat Exposure Properties of Steel FiberReinforced Concrete**
Journal of Engineering and Sustainable Development 10 (2), 194-207, 2006 | 2006 | Cited: 16

134. **Nondestructive Tests on Concrete Exposed to Temperatures up to 700 o C**
Journal of Engineering and Development 8 (1), 29-37, 2004 | 2004 | Cited: 10