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Last five years publication details:

- 1) J.P. Annie Sweetlin Jebarani, D. Daniel Thangaraj and M. Murugan, “INFLUENCE OF SURFACE ROUGHNESS ON INTERFACIAL SHEAR STRENGTH OF GLASS FIBRE REINFORCED POLYMER AND ABRASIVE CONFINED STEEL WITH SANDY SOILS” Tierärztliche Praxis, ISSN 0303-6286, Volume 40, 2020, pp. 192-202.
- 2) S. Sidhardhan and M. Murugan, “PERFORMANCE OF FRP STRENGTHENED SQUARE CFT COLUMNS CONFINED WITH GLASS FIBRE REINFORCED POLYMERS” Tierärztliche Praxis, ISSN 0303-6286, Volume 40, 2020, pp. 333-342.
- 3) J. Sahaya Ruben, M. Murugan and C. Vinoth Kumar “SHEAR PERFORMANCE OF REINFORCED CONCRETE BEAMS STRENGTHENED BY POLYPROPYLENE FIBRE” Tierärztliche Praxis, ISSN 0303-6286, Volume 40, 2020, pp. 1021-1028.
- 4) J. Sahaya Ruben, M. Murugan and J. Prakash Arul Jose “THE EFFECT OF ARAMID FIBRE REINFORCED POLYMER COMPOSITES FOR STRENGTHENING RC BEAMS” Journal of Fiber Science and Technology, ISSN 2189-7654, Volume 76(10), 2020, pp. 343-350.
- 5) S. Bright Singh & M. Murugan “Effect of aggregate size on properties of polypropylene and glass fibre-reinforced pervious concrete”, International Journal of Pavement Engineering, DOI: 10.1080/10298436.2020.1836562, 2020.
- 6) M. Prabu, M. Mohamed Younus and M. Murugan, “SOIL STRUCTURE INTERACTION STUDY ON FRP STRENGTHENED RCC PILES UNDER LATERAL LOADS” International Journal for Research in Applied Science & Engineering Technology (IJRASET) ISSN 2321-9653, Volume 7, No 5, May 2019, pp. 3600-3604.
- 7) J. Prakash Arul Jose, M. Murugan and Fleming Prakash, “EXPERIMENTAL STUDY OF BASALT FIBRE REINFORCED POLYMER CONFINED RC DRIVEN PILES SUBJECTED

TO VERTICAL LOADS” International Journal of Civil Engineering and Technology (IJCIET) ISSN 0976-6316, Volume 9, No 6, June 2018, pp. 1470-1478.

8) M.Murugan, K.Muthukkumaran and C.Natarajan, “FRP-Strengthened RC Piles. I: Piles under Static Lateral Loads”, Journal of Performance of Constructed Facilities, ASCE, ISSN 0887-3828, June 2017, pp. 04017003-1 to 04017003-14.

9) M.Murugan, K.Muthukkumaran and C.Natarajan, “FRP-Strengthened RC Piles. II: Piles under Cyclic Lateral Loads”, Journal of Performance of Constructed Facilities, ASCE, ISSN 0887-3828, June 2017, pp. 04017004-1 to 04017004-6.

10) M. Shally Alice, M. Murugan and V. Jeyanthi Vineetha, “INTERFACE BEHAVIOUR BETWEEN CONCRETE AND BFRP WRAPPED CONCRETE WITH SANDY SOILS” International Journal of Scientific & Engineering Research (IJSER) ISSN 2229-5518, Volume 8, No 6, June 2017, pp. 30-36.

11) G. Alagappan, M. Murugan and V. Jeyanthi Vineetha, “INTERFACES BEHAVIOUR BETWEEN CONCRETE AND BFRP WRAPPED CONCRETE WITH SC SOIL” International Journal of Scientific & Engineering Research (IJSER) ISSN 2229-5518, Volume 8, No 6, June 2017, pp. 37-43.

12) M.Murugan, C.Natarajan and K.Muthukkumaran, “REVIEW ON THE BEHAVIOUR OF LATERALLY LOADED PILES”, ADVANCES IN NATURAL AND APPLIED SCIENCES (ANAS) ISSN 1995-0772, Volume 10, No 7 SPL, Jun 2016, pp. 379-385.

13) M.Murugan, C.Natarajan and K.Muthukkumaran, “SHEAR MODULUS OF SOIL BASED ON SURFACE ROUGHNESS OF CONSTRUCTION MATERIALS”, ADVANCES IN NATURAL AND APPLIED SCIENCES (ANAS) ISSN 1995-0772, Volume 10, No 7 SPL, Jun 2016, pp. 386-391.

14) S. Subburaj, K.S. Parthiban and M. Murugan, “EXPERIMENTAL STUDY OF THE BEHAVIOUR OF INTERFACES BETWEEN CARBON FIBRE REINFORCED POLYMERS AND SC SOIL” International Journal of Scientific & Engineering Research (IJSER) ISSN 2229-5518, Volume 7, No 5, May 2016, pp. 36-41.

15) P. Vijay Prabhu, S. Arther Prabhakar, R. Iyappan and M. Murugan, “EXPERIMENTAL STUDY ON MORTAR USING NATURAL ADMIXTURES” International Journal of Scientific & Engineering Research (IJSER) ISSN 2229-5518, Volume 7, No 5, May 2016, pp. 42-44.

16) S. Subburaj, P. Pon Dhivakar, M. Sathish Krishnan and M. Murugan, "EXPERIMENTAL STUDY ON STRENGTH PROPERTIES OF CONCRETE BY USING NANO SILICA" International Journal of Scientific & Engineering Research (IJSER) ISSN 2229-5518, Volume 7, No 5, May 2016, pp. 45-48.

17) R. Mahendran, K. Godwin, T. Gnana Selvan and M. Murugan, "EXPERIMENTAL STUDY ON CONCRETE USING SEA SAND AS FINE AGGREGATE" International Journal of Scientific & Engineering Research (IJSER) ISSN 2229-5518, Volume 7, No 5, May 2016, pp. 49-52.

18) I. Regina Mary and M. Murugan, "EXPERIMENTAL STUDIES OF MECHANICAL AND CORROSION PROPERTIES IN CONCRETE USING MINERAL ADMIXTURES" International Journal of Application in Engineering & Management (IJAIEM) ISSN 2319-4847, Volume 5, No 12, December 2016, pp. 82-92.