

Papers Covering the Content of the Thesis

1. Oscillation of second order neutral differential equations with mixed neutral term, *International Journal of Pure and Applied Mathematics*, 104(2)(2015), 181-191.
2. Oscillation of second order nonlinear neutral differential equations with mixed neutral term, *Journal of Applied Mathematics and Physics*, 3(2015), 1080-1089.
3. Improvement results for oscillatory behavior of second order neutral differential equations with nonpositive neutral term, *British Journal of Mathematics and Computer Science*, 12(5)(2016), 1-7.
4. Oscillation of second order quasilinear differential equations with several neutral terms, *Journal of Progressive Research in Mathematics*, 7(2)(2016), 975-981.
5. New oscillation criteria for second order delay differential equations with non-positive neutral term, *Journal of Nonlinear Studies* (accepted).