|  |
| --- |
| **Papers Title** |
| **An analytical for evaluation the flutter instability boundaries for cantilever pipes conveying fluid** |
| **Closed-form solution for evaluating the principle instability regions for conservative pipes conveying pulsating flowing fluid** |
| **Estimating Transfer function of below-knee prosthesis at two phases of gait cycle** |
| **Effect of the carbon nano tube in the materials used for prosthetic and orthotic application** |
| **optimization of mechanical properties using nano material for prosthesis and orthotics manufacturing** |
| **Investigation the Properties of hip implantation structure based on nanotechnology by using radio frequency magnetron sputtering** |
| **numerical simulation and life prediction of stepped shaft under biaxial fatigue loading** |