

Curriculum Vita

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Publications

Journal papers

1. Khajeansari, Baradaran, yvonnnet An explicit solution for bending of nanowires lying on Winkler–Pasternak elastic substrate medium based on the Euler–Bernoulli beam theory
International Journal of Engineering Science, 52, 115-128, 2012
2. Vaghefi, Baradaran, Koohkan Three-dimensional static analysis of thick functionally graded plates by using Meshless Local Petrov–Galerkin (MLPG) method
Engineering Analysis with Boundary Element, 34, 564-573, 2010
3. Vaghefi, Baradaran, Koohkan Three-dimensional static analysis of rectangular thick plates by using the meshless local Petrov-Galerkin method
IMechE, Part C , Journal of Mechanical Engineering Science, London, UK,, C9, 223, 1983-1996, 2009
4. Koohkan, Baradaran, Vaghefi A completely meshless analysis of cracks in isotropic functionally graded materials
IMechE, Part C , Journal of Mechanical Engineering Science, London, UK, C3, 224, 581-590, 2009