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Selected Publications:

Farzad Ebrahimi and Mohammad Reza Barati, “Electromechanical buckling behavior of smart piezoelectrically actuated higher-order size-dependent graded nanoscale beams in thermal environment”, *International Journal of Smart and Nano Materials*, Vol. 7, No. 2, 2016

Farzad Ebrahimi, Mohammad Reza Barati and Ali Dabbagh, “A nonlocal strain gradient theory for wave propagation analysis in temperature-dependent inhomogeneous nanoplates”, *International Journal of Engineering Science*, Vol. 107, pp 169-182, October 2016

Farzad Ebrahimi and Mohammad Reza Barati, “A nonlocal strain gradient refined beam model for buckling analysis of size-dependent shear-deformable curved FG nanobeams”, *Composite Structures*, Vol. 159, pp 174-182, January 2017

Mohammad Reza Barati and Hossein Shahverdi, “Hygro-thermal vibration analysis of graded double-refined-nanoplate systems using hybrid nonlocal stress-strain gradient theory”, *Composite Structures*, Vol. 176, pp 982-995, September 2017

Farzad Ebrahimi, Ali Jafari and Mohammad Reza Barati, “Vibration analysis of magneto-electro-elastic heterogeneous porous material plates resting on elastic foundations”, *Thin-Walled Structures*, Vol. 119, pp 33-46, October 2017

Mohammad Reza Barati and Hossein Shahverdi, “Vibration analysis of multi-phase nanocrystalline silicon nanoplates considering the size and surface energies of nanograins/nanovoids”, *International Journal of Engineering Science*, Vol. 119, pp 128-141, October 2017