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On differential equations of nonlocal elasticity and solutions of screw dislocation and surface waves

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1173	Vibration analysis of functionally graded piezoelectric nanoscale plates by nonlocal elasticity theory: An analytical solution. 2016 , 100, 57-75	29
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1168	Analytical modeling of dynamic behavior of piezo-thermo-electrically affected sigmoid and power-law graded nanoscale beams. 2016 , 122, 1	15
1167	A unified formulation for dynamic analysis of nonlocal heterogeneous nanobeams in hygro-thermal environment. 2016 , 122, 1	79
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1156	Wave propagation analysis of quasi-3D FG nanobeams in thermal environment based on nonlocal strain gradient theory. 2016 , 122, 1	101
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1147	Nonlocal free vibration in the pre- and post-buckled states of magneto-electro-thermo elastic rectangular nanoplates with various edge conditions. 2016 , 25, 095033	56
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1142	Vibration and Instability Analysis of Double-Carbon Nanotubes System Conveying Fluid. 2016 , 6, 04016008	2
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1138	Nonlinear analysis of size-dependent and material-dependent nonlocal CNTs. 2016 , 153, 902-913	36
1137	Magnetic field effects on buckling behavior of smart size-dependent graded nanoscale beams. 2016 , 131, 1	66
1136	Thermal effect on dynamics of thin and thick composite laminated microbeams by modified couple stress theory for different boundary conditions. 2016 , 122, 1	9
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1133	Free vibration, wave propagation and tension analyses of a sandwich micro/nano rod subjected to electric potential using strain gradient theory. 2016 , 3, 115704	40
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1128	Influences of surface effect and nonlocal effect on nanobridges bent by a force at an arbitrary axial position. 2016 ,	
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1121	Free vibration analysis of FG nanoplates embedded in elastic medium based on second-order shear deformation plate theory and nonlocal elasticity. 2016 , 153, 428-441	33
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1106	Analytical solution approach for nonlinear buckling and postbuckling analysis of cylindrical nanoshells based on surface elasticity theory. 2016 , 37, 903-918	16
1105	Vibration analysis of orthotropic circular and elliptical nano-plates embedded in elastic medium based on nonlocal Mindlin plate theory and using Galerkin method. 2016 , 30, 2463-2474	10
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1086	Nonlocal third-order shear deformation theory for analysis of laminated plates considering surface stress effects. 2016 , 139, 13-29	46
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1063	Nonlinear vibration of viscoelastic embedded-DWCNTs integrated with piezoelectric layers-conveying viscous fluid considering surface effects. 2016 , 81, 205-218	30

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1041	Linear free vibration in pre/post-buckled states and nonlinear dynamic stability of lipid tubules based on nonlocal beam model. 2016 , 51, 1481-1489	12
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964	Vibration, buckling and smart control of microtubules using piezoelectric nanoshells under electric voltage in thermal environment. 2017 , 509, 100-114	44
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