



Geometry of embedded orthotropic double-layered graphene sheet under thermal field.

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**The above image on the right is from:** Arani, A. G., Kolahchi, R., Barzoki, A. A. M., Mozdianfard, M. R. and Farahani, S. M. N., "Elastic foundation effect on nonlinear thermo-vibration of embedded double-layered orthotropic graphene sheets using differential quadrature method," *Proceedings of the Institution of Mechanical Engineers, Part C: Journal of Mechanical Engineering Science*, 227(4), pp 862-879, 2012, DOI: 10.1177/0954406212453808

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[https://www.researchgate.net/profile/MR\\_Mozdianfard](https://www.researchgate.net/profile/MR_Mozdianfard)

<https://scholar.google.com/citations?user=EzNloCMAAAAJ&hl=en>

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### Selected Publications:

- Ghorbanpour Arani A., Bakhtiari R., Mohammadimehr M., Mozdianfard M.R., 2011, Electromagnetomechanical responses of a radially polarized rotating functionally graded piezoelectric shaft, *Turkish Journal of Engineering & Environmental Sciences* 36(1): 33-44
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- A. Ghorbanpour Arani, S. Amir, A.R. Shajari, M.R. Mozdianfard, Z. Khoddami Maraghi, M. Mohammadimehr, Electro-thermal non-local vibration analysis of embedded DWBNNTs, *Proc. Inst. Mech. Eng. C J. Mech. Eng. Sci.*, 226 (5) (2012), pp. 1410-1422

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