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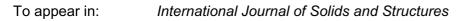
A mode-independent energy-based buckling analysis method and its application on substrate-supported graphene

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 PII:
 S0020-7683(17)30281-0

 DOI:
 10.1016/j.ijsolstr.2017.06.015

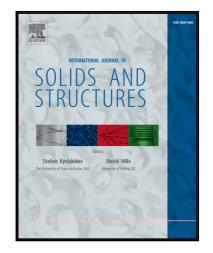
 Reference:
 SAS 9622



Received date:26 August 2016Revised date:25 April 2017Accepted date:8 June 2017

Please cite this article as: Shengtao Wang, Yuli Chen, Jian Wu, Kuijian Yang, Fei Pan, A mode-independent energy-based buckling analysis method and its application on substrate-supported graphene, *International Journal of Solids and Structures* (2017), doi: 10.1016/j.ijsolstr.2017.06.015

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Highlights

- A mode-independent method for critical buckling prediction is proposed.
- The buckling strains of supported graphene under complex loads are obtained.
- A unified analytical criterion is built to predict buckling of supported graphene.

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