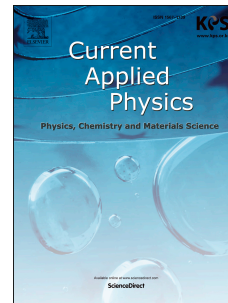


Accepted Manuscript

Mechanical properties of thin films of graphene materials: A study on their structural quality and functionalities

Velram Balaji Mohan, Hamid Sourì, Krishnan Jayaraman, Debes Bhattacharyya



PII: S1567-1739(18)30103-2

DOI: [10.1016/j.cap.2018.04.011](https://doi.org/10.1016/j.cap.2018.04.011)

Reference: CAP 4730

To appear in: *Current Applied Physics*

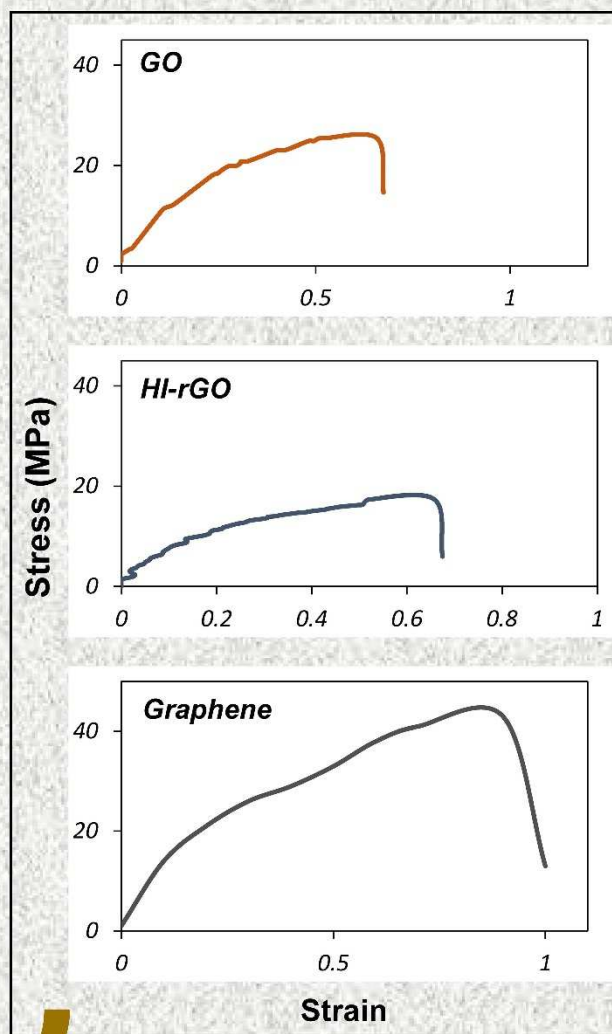
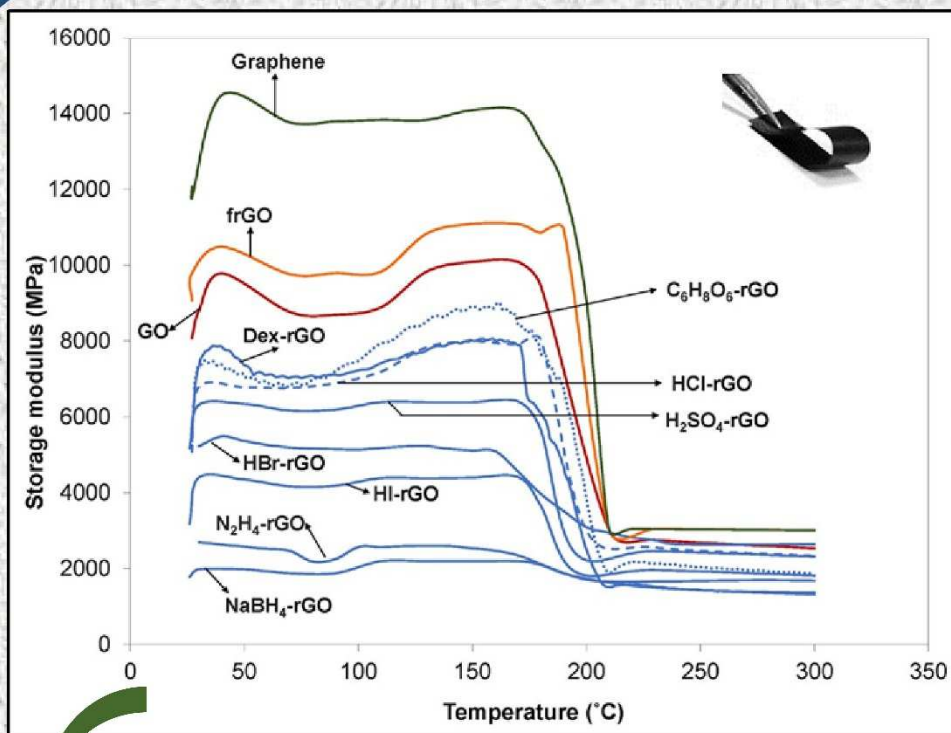
Received Date: 6 March 2018

Revised Date: 5 April 2018

Accepted Date: 16 April 2018

Please cite this article as: V.B. Mohan, H. Sourì, K. Jayaraman, D. Bhattacharyya, Mechanical properties of thin films of graphene materials: A study on their structural quality and functionalities, *Current Applied Physics* (2018), doi: 10.1016/j.cap.2018.04.011.

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Mechanical properties of different graphene films vary based on their functionalities and structural regularity.

Direct measurement of mechanical properties and comparison of different films provide critical and useful analysis.

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