

A new approach to edge stress measurement in tempered glass panels

Aben, Hillar; Locheignies, Dominique; Chen, Y.; Anton, Johan; Paemurru, Mart; Õis, Marella Experimental mechanics 2015 / p. 483-486 : ill <https://doi.org/10.1007/s11340-014-9950-7> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

A new method for tempering stress measurement in glass panels

Aben, Hillar; Anton, Johan; Paemurru, Mart; Õis, Marella Estonian journal of engineering 2013 / p. 292-297 : ill <https://doi.org/10.3176/eng.2013.4.04> [Article at Scopus](#)

On the extraordinary strength of Prince Rupert's drops

Aben, Hillar; Anton, Johan; Õis, Marella; Viswanathan, K.; Chandrasekar, S.; Chaudhri, M. M. Applied physics letters 2016 / p. 231903-1 - 231903-4 : ill <https://doi.org/10.1063/1.4971339> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

On the fracture mechanics of prince Rupert's Drops

Aben, Hillar; Anton, Johan; Peterson, Pearu; Õis, Marella Proceedings of the First International Conference on Theoretical, Applied and Experimental Mechanics : ICTAEM 2018 : conference proceedings 2019 / p. 158-160 https://doi.org/10.1007/978-3-319-91989-8_36

Prints Ruperti pisarate müsteeriumi lahendamine : ühe teadusprojekti lugu

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