

Dear All,

A breakthrough article just published in the *Plant Cell* (the highest impact factor of 10.529 for primary research journals in plant biology):

A Barley Efflux Transporter Operates in a Na⁺-Dependent Manner, as Revealed by a Multidisciplinary Platform

Yagnesh Nagarajan^a, Jay Rongala^a, Sukanya Luang^a, Abhishek Singh^b, Nadim Shadiac^a, Julie Hayes^a, Tim Sutton^a, Matthew Gilliam^c, Stephen D. Tyerman^c, Gordon McPhee^d, Nicolas H. Voelcker^d, Haydyn D. T. Mertens^e, Nigel Kirby^e, Jung-Goo Lee^b, Yaroslava G. Yingling^b, Maria Hrmova^a

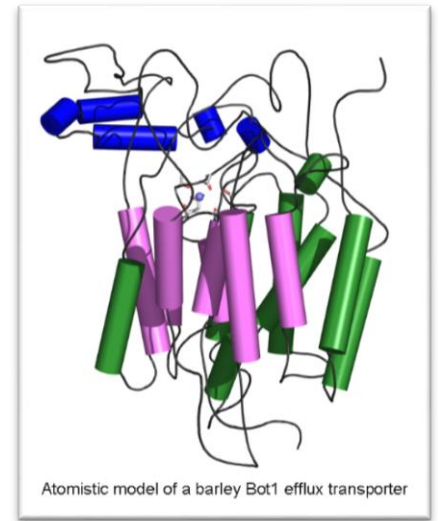
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For those interested, the link is: <http://www.plantcell.org/content/28/1/202.full.pdf+html>
(open access article).

Links to worldwide online clips:

US http://www.seedquest.com/solutions.php?type=solution&id_article=72896

Canada <http://www.labmanager.com/news/2016/01/new-study-will-lead-to-more-resilient-and-nutritious-edible-crops?fw1pk=2#.VrA1PkZf2Uk>

US <http://globalnewsconnect.com/scientists-show-how-plants-survive-in-sub-optimal-soil-conditions/>

Croatia <http://www.poandpo.com/agrifish/new-study-will-lead-to-more-resilient-and-nutritious-edible-crops-21-1-2016/>

US <http://phys.org/news/2016-01-resilient-nutritious-edible-crops.html>

Australia <http://www.newsmaker.com.au/news/38413/new-study-will-lead-to-more-resilient-and-nutritious-edible-crops#.VrA2zEZf2Uk>

and interviews:

With Carmen Brown on ABC Radio 891 Adelaide <http://www.abc.net.au/news/2016-01-21/sa-country-hour-21-january-2016/7105074>

With Chris Leese on Radio Adelaide 101.5 FM <https://radio.adelaide.edu.au/boric-acid-in-crops/>

With Sarah Martin on Radio Adelaide-Sound of Science 101.5 FM

<https://radio.adelaide.edu.au/program/the-sound-of-science/>

With Filip Koubek on SBS Radio (in Czech)

<http://www.sbs.com.au/yourlanguage/czech/en/content/australian-crops-must-differ-czech-ones-says-dr-maria-hrmova>.

I was pleasantly surprised, how much of public interest this piece of fundamental science attracted. So, keep on working, your excellent science will not go unnoticed.

Enjoy,

Maria