

# School of Agriculture, Food & Wine Research Publications – 2018

## Books and Book Chapters

Amatya S, Cedamon E, Nuberg I, 2018, 'Agroforestry Systems and Practices in Nepal', in IUFRO (eds).

Andraweera P, Dekker G, Arstall M, Bianco-Miotto T, Roberts C, 2018, 'Complications of pregnancy and future cardiovascular risk' in Vasan R & Sawyer D (eds), *Encyclopedia of Cardiovascular Research and Medicine*, Oxford:Elsevier Inc, pp. 643-650.

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Danner L, Duerrschmid K, 2018, 'Automatic Facial Expressions Analysis in Consumer Science', in Ares G, Varela P (eds), *Methods in Consumer Research, Volume 2 Alternative Approaches and Special Applications*, Woodhead Publishing, pp. 231-252.

Duerrschmid K, Danner L, 2018, 'Eye Tracking in Consumer Research', in Ares G, Varela P (eds), *Methods in Consumer Research, Volume 2 Alternative Approaches and Special Applications*, Woodhead Publishing, pp. 279-320.

Hansen N, Plett D, Berger B, Garnett T, 2018, 'Tackling Nitrogen Use Efficiency in Cereal Crops Using High-Throughput Phenotyping', in Shrawat A, Zayed A, Lightfoot D (eds), *Engineering Nitrogen Utilization in Crop Plants*, Springer, pp. 121-139.

Johnson T, Danner L, Bastian S, 2018, 'Real World Examples of Wine Market Segments With a Focus on the Australian Market' in Fischer A (eds), *Reference Module in Food Science*, Elsevier.

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Sarkar B, Singh M, Mandal S, Churchman G, Bolan N, 2018, 'Clay minerals-organic matter interactions in relation to carbon stabilization in soils' in Garcia C, Nannipieri P, Hernandez T (eds), *The Future of Soil Carbon: Its Conservation and Formation*. Academic Press, pp. 71-86.

## Journal Papers

Absattar T, Absattarova A, Fillipova N, Otemissova A, Shavrukov Y, 2018. 'Diversity array technology (DArT) 56K analysis, confirmed by SNP markers, distinguishes one ?rested wheatgrass *Agropyron* species from two others found in Kazakhstan', *Molecular Breeding*, vol. 38, no. 4.

- Acheampong K, Daymond A, Adu-Yeboah P, Hadley P, 2018, 'Improving field establishment of cacao (*Theobroma cacao*) through mulching, irrigation and shading', *Experimental Agriculture*, pp. 1-15.
- Aftab M, Nancarrow N, Freeman A, Davidson J, Rodoni B, Trebicki P, 2018, 'Natural infection of Cucumber mosaic virus, Pea seed-borne mosaic virus and Turnip yellows virus in a fenugreek crop (*Trigonella foenum-graecum*)', *Australasian Plant Disease Notes*, vol. 13, no. 1.
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novel salt tolerance QTL in an Excalibur × Kukri doubled haploid wheat population', *TAG Theoretical and Applied Genetics*, vol. 131, no. 10, pp. 2179-2196.

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## Patents

McLaughlin M, Degryse JL, Baird RJ, Coqui da Silva R, Freeman K, Fry T, 2018, Patent, US20180290940A1

## Plant Breeders Rights

Able JA, 2018, Plant breeder's right, Durum Wheat (*Triticum turgidum* subsp. durum) DBA Spes

Able JA, 2018, Plant breeder's right, (*Triticum turgidum* subsp. durum) DBA Artemis