

Publikační činnost – Ing. Alexandr Rollo

Vědecké časopisy

Rollo A, Lojka B, Honys D, Mandák B, Chia Wong JA, Santos C, Costa R, Quintela-Sabarís C, Ribeiro MM. 2016. Genetic diversity and hybridization in the two species *Inga ingoides* and *Inga edulis*: potential applications for agroforestry in the Peruvian Amazon. *Annals of Forest Science* **72** (8) DOI 10.1007/s13595-015-0535-0. (Q1, IF 2,357)

Vebrova H, Lojka B, Husband T P, Chuspe Zans M E, Van Damme P, **Rollo A**, Kalousova M. 2014. Tree diversity in cacao agroforests in San Alejandro, Peruvian Amazon. *Agroforestry systems* **88** (6): ISSN: 1101-1115. (Q1, IF 1,201)

Lojka B, Preininger D, Van Damme P, **Rollo A**, Banout J. 2012. Use of the Amazonian tree species *Inga edulis* for soil regeneration and weed control. *Journal of tropical forest science* **24** (1): 89 – 101 ISSN: 0128-1283. (Q2, IF 0,655)

Tauchen J, Lojka B, Hlásná Čepková P, Svobodová E, Dvořáková Z, **Rollo A**. 2011. Morphological and genetic diversity of *Calycophyllum spruceanum* (BENTH) K. SCHUM (Rubiaceae) in Peruvian Amazon. *Agricultura Tropica et Subtropica* **44** (4): 212 – 218 ISBN: 0231-5742

Konference

Tropentag Steptember 20-22, 2017 “Future Agriculture: Social-ecological transitions and bio-cultural shifts”.

Rollo A, Lojka B, Kalousová M, Mandák B, Ribeiro MM. 2017. Genetic Structure in Wild and Cultivated Populations of *Inga edulis* Mart (Fabaceae) in Peruvian Amazon. In. Tielkes E (ed.) Book of abstracts Göttingen. Germany, p.33. ISBN: 978-3-7369-9612-0.

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Rollo A, Ribeiro MM, Lojka B, Honys D, Sánchez HD, Chia Wong JA, Vebrova H and Costa R. 2012. Genetic Variability in Wild and Domesticated Populations of *Inga edulis* Mart (Fabaceae) in Peruvian Amazon. In. Tielkes E (ed.) Book of abstracts Göttingen. Germany, p.256. ISBN: 978-3-95404-215-9.

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Rollo A, Lojka B, Hlásná Čepková P, Fernández E. 2010. Assessing genetic variation among populations of indigenous multipurpose tree species *Inga edulis* Mart. (Fabaceae) in Peruvian Amazon. Book of abstracts Sustainable Use of Natural Resources in Tropics and Subtropics, Czech University of Life Sciences Prague - Institute of Tropics and Subtropics ISBN: 978-80-213-2125-0.

Nové poznatky z genetiky a šľachtenia poľnohospodárskych rastlín, 2010.

Rollo A, Lojka B, Hlásná Čepková P, Svobodová E, Dvořáková Z, Viehmannová I Preininger D. 2010. Morphological diversity among geographically distant populations of indigenous fruit tree species *Inga edulis* Mart. (Fabaceae) in cultural landscape of Peruvian Amazon. Zborník zo 17. vedeckej konferencie Piešťany, 26.-27. október 2010, Výskumný ústav rastlinnej výroby Piešťany, Slovenská Republika ISBN 978-80-89417-23-0.

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