

## PERSONAL INFORMATION

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## WORK INFORMATION

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## I. ACADEMIC DEGREE

University of Lund, Lund-Sweden, 2007-2013

Ph.D. in Food Engineering, May 2013

Universidad Mayor de San Andres, La Paz-Bolivia, 2000-2007

Degree in Chemistry, June 2007.

Bolivian Experimental Collegium Ave Maria Eduvigeanum, La Paz-Bolivia,  
Bachelor in Humanities, November 1999.

## II. INTELLECTUAL PRODUCTION

- a) *Teodora Popova, Leslie Tejeda, Mauricio Penarrieta, Melanie A. Smith, Russell D. Bush, David L. Hopkins. Meat of South American Camelids - sensory quality and nutritional composition. Meat Science 2020, <https://doi.org/10.1016/j.meatsci.2020.108285>. In press.*
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- c) Tejeda L, Mollinedo P, Aliaga E, Peñarrieta M. Antioxidants and Nutritional Composition of 52 Cultivars of Native Andean Potatoes. Potato research 2020, DOI: 10.1007/s11540-020-09458-w. In press.
- d) Yañiquez Vedia J, Huanca Lopez S, Tejeda Perez L, Aliaga Rossel E, Peñarrieta Loria JM, Mollinedo Portugal P. DETERMINATION OF THE TEMPERATURE, pH AND CONCENTRATION PARAMETERS FOR  $\alpha$ -AMILASA Mg A NEW ENZYME. Rev Bol Quimica 2019; 36 (1): 51-59.
- e) Ortiz J, Chungara M, Ibieta G, Alejo I, Tejeda L, Peralta C, Aliaga E, Mollinedo P, Peñarrieta JM. 2 Rev Bol Quimica 2019; 36 (1): 40-50.
- f) Rioja Antezana A, Vizalque B, Aliaga-Rossel E, Tejeda L, Book O, Mollinedo P, Peñarrieta JM. DETERMINATION OF THE TOTAL ANTIOXIDANT CAPACITY, TOTAL PHENOLS, AND THE ENZYMIC ACTIVITY IN A NON-DIARY BEVERAGE BASED ON GRAINS OF CHENOPODIUM QUINOA. Rev Bol Quimica 2018; 35(5): 168-176.

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- h) Peñarrieta JM, Tejeda L, Mollinedo P, Vila JL, Bravo JA. Phenolic compounds in Food. *Rev Bol Quimica* 2014; 31 (2): 68-81.
- i) Tejeda L, Alvarado JA, Debiec M, Peñarrieta JM, Cardenas O, Alvarez T, Chawade A, Nilsson L, Bergenstahl B. Relating genes in the biosynthesis to the polyphenolic composition of an Andean colored potato collection. *Journal Food Science and Nutrition* 2014; 2 (1): 46-57
- j) Carrasco C, Baudel H, Peñarrieta JM, Solano C, Tejeda L, Roslander C, Galbe M & Liden G. 2011. Steam pretreatment and fermentation of the straw material "Paja Brava" using simultaneous saccharification and co-fermentation. *Journal of Bioscience and Bioengineering* 111: 167-174.
- k) Tejeda L, Debiec M, Nilsson L, Peñarrieta JM, Alvarado JA. Chemical composition, antioxidant capacity and content of phenolic compounds in meals collected in hospitals in Bolivia and Sweden. *Hospital Nutrition* 2012; 27: 1009-1016.
- l) Peñarrieta JM, Salluca T, Tejeda L, Alvarado JA & Bergenstahl B. 2011. Changes in phenolic antioxidants during chuño production (traditional Andean freeze and sun-dried potato). *Journal of Food Composition and Analysis* 24: 580-58.
- m) Escobar Z, Flores Y, Tejeda L, Alvarado JA, Sternerand O & Almanza G. 2009. Phenolic compounds from *Baccharis papillosa* subsp. *Papillöse*. *Rev Bol Quimica* 26: 1-11.
- n) Tejeda L, Peñarrieta JM, Alvarado JA, Akesson B & Bergenstahl B. 2008. Determination of total antioxidant capacity and total phenolic compounds in Andean grains (Quinoa, Cañihua, Amaranth and Qentu). *Rev Bol Quimica* 25: 70-74.

## 2. Patent

Publication number: WO/2019/146391 Publication date 08.08.2019 International Application No PCT/EP2018/052512.