







## Variations in the Chemical Composition of Cassava (Manihot esculenta Crantz) Abstract | Supporting Info Leaves and Roots As Affected by Genotypic and Environmental Variation Full Text HTML Anna Elizabeth Burns, Roslyn Margaret Gleadow, Anabela M. Zacarias, Constantino Estevão Cuambe, Rebecca Elizabeth Miller, and Timothy Richard Cavagnaro 🔼 Hi-Res PDF [1910K] pp 4946-4956 Publication Date (Web): April 19, 2012 (Article) DOI: 10.1021/jf2047288 PDF w/ Links [390K] Subscriber Access Section: Plant Biochemistry Low Molecular Weight Carbohydrates in Pine Nuts from Pinus pinea L. Abstract L. Ruiz-Aceituno, L. Ramos, I. Martinez-Castro, and M. L. Sanz Full Text HTML pp 4957-4959 Hi-Res PDF [285K] Publication Date (Web): April 26, 2012 (Article) DOI: 10.1021/jf2048959 PDF w/ Links [167K] Section: Food and Feed Chemistry Subscriber Access Carotenoid Profiling and Biosynthetic Gene Expression in Flesh and Peel of Wild-Type and hp-1 Tomato Fruit under UV-B Depletion Abstract Valerio Lazzeri, Valentina Calvenzani, Katia Petroni, Chiara Tonelli, Antonella Castagna, and Annamaria Ranieri Full Text HTML pp 4960-4969 Hi-Res PDF [693K] Publication Date (Web): April 25, 2012 (Article) DOI: 10.1021/jf205000u PDF w/ Links [347K] Section: Radiation Biochemistry Subscriber Access Comparative Study of Spring Dextrin Impact on Amylose Retrogradation Jin Xu, Wenxiu Zhao, Yawei Ning, Zhengyu Jin, Baocai Xu, and Xueming Xu Abstract pp 4970-4976 Publication Date (Web): April 26, 2012 (Article) Full Text HTML DOI: 10.1021/jf2052477 Hi-Res PDF [2004K] Section: Food and Feed Chemistry PDF w/ Links [626K] Structural, Physical, and Chemical Modifications Induced by Microwave Heating Subscriber Access on Native Agar-like Galactans Ana M. M. Sousa, Simone Morais, Maria H. Abreu, Rui Pereira, Isabel Sousa-Pinto, Eurico J. Cabrita, Cristina Delerue-Matos, and Maria Pilar Gonçalve Abstract pp 4977-4985 Publication Date (Web): April 28, 2012 (Article) Full Text HTML DOI: 10.1021/jf2053542 🔼 Hi-Res PDF [1937K] Section: Food and Feed Chemistry PDF w/ Links [367K] Effect of Wheat-Based Dried Distillers' Grains with Solubles Inclusion on Barley-Subscriber Access Based Feed Chemical Profile, Energy Values, Rumen Degradation Kinetics, and **Protein Supply** Abstract Daalkhaijav Damiran, Arjan Jonker, Mojtaba Yari, John J. McKinnon, Tim McAllister, and Peiqiang Yu pp 4986-4993 Publication Date (Web): April 11, 2012 (Article) Full Text HTML DOI: 10.1021/jf2053876 Hi-Res PDF [303K] Section: Food and Feed Chemistry PDF w/ Links [260K] Comparison of the Triterpenoid Content of Berries and Leaves of Lingonberry Subscriber Access Vaccinium vitis-idaea from Finland and Poland Anna Szakiel, Cezary Pączkowski, Heini Koivuniemi, and Satu Huttunen Abstract | Supporting Info pp 4994-5002 Publication Date (Web): April 11, 2012 (Article) DOI: 10.1021/jf300375b Full Text HTML Hi-Res PDF [566K] Section: Food and Feed Chemistry PDF w/ Links [285K] Engineering Flax Plants To Increase Their Antioxidant Capacity and Improve Oil Subscriber Access **Composition and Stability** Magdalena Zuk, Anna Prescha, Monika Stryczewska, and Jan Szopa pp 5003-5012 Publication Date (Web): April 27, 2012 (Article) DOI: 10.1021/jf300421m Full Text HTML Section: Plant Biochemistry Hi-Res PDF [2032K] PDF w/ Links [451K] NMR, HPLC-ESI-MS, and MALDI-TOF MS Analysis of Condensed Tannins from Delonix regia (Bojer ex Hook.) Raf. and Their Bioactivities Subscriber Access Wei-Ming Chai, Yan Shi, Hui-Ling Feng, Ling Qiu, Hai-Chao Zhou, Zi-Wei Deng, Chong-Ling Yan, and Qing-Xi Chen pp 5013-5022 Publication Date (Web): April 20, 2012 (Article) Abstract DOI: 10.1021/jf300740d Full Text HTML T Hi-Res PDF [1529K] Section: Food and Feed Chemistry DF w/ Links [421K] Subscriber Access Select All For Selected Content:

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