

STEPHEN L. GOLDMAN PUBLICATIONS 2008-20012

Hem S. Bhandari, Masummi Ebina, Malay C. Saha, Joseph H. Bouton, S. V. Rudrabhatla, and **Stephen L. Goldman**, "Wild Crop Relatives: Genomic and Breeding Resources," *Panicum* Springer Verlag Publication. pp. 175-196, 2011.

W. Abou-Alaiwi, P. Shobha Devi, **S. Goldman**, P. Josekutty, D. Karelia and S. Rudrabhatla. "Agrobacterium-mediated transformation systems in *Centaurea montana*, an important medicinal plant." Accepted in *Plant Cell Tissue and Organ Culture*. 23 pages, Published online 5th October 2011.

Wissam A. Alaiwi, Rudrabhatla V. Sairam, Puthiyaparambil C. Josekutty, Shobha D. Potlakayala, Deepkamal Karelia, and **Stephen L. Goldman**. "In vitro regeneration, flowering, and cell culture of *Centaurea* species." Accepted in *African Journal of Biotechnology*.

Shadia Nada, Siva Chennareddy, **Stephen Goldman**, Sairam Rudrabhatla, Shobha Devi Potlakayala, Puthiyaparambil Josekutty, and Karelia Deepkamal. (2011) Direct Shoot Bud Differentiation and Plantlet Regeneration from Leaf and Petiole Explants of *Begonia tuberhybrida*. Hortscience, 46:5, 759–764.

Wissam Abou Alaiwi1, Puthiyaparambil Chacko Josekutty2, **Stephen Lawrence Goldman1**, Shobha Devi Potlakayala2, and Rudrabhatla Venkata Sairam1,2* (2011) Efficient In Vitro propagation of *Centaurea Montana* L. Propagation of Ornamental Plants, 11: 1 40-43

Sadia B, PC Josekutty, SD Potlakayala, P Patel, **S Goldman**, SV Rudrabhatla. (2010) An efficient protocol for culturing meristems of sorghum hybrids. International Journal of experimental Botany, 0031: 9457 177-181

Stephen L. Goldman, Sairam Rudrabhatla, Michael G. Muszynski, Paul Scott, Diaa Al-Abed and Shobha D. Potlakayala. (2010). Understanding and Manipulation of the Flowering Network and the Perfection of Seed Quality. In: C. Kole et al. (eds.). *Transgenic Crop Plants* 2:167-198..

Sairam R.V., Al-Abed, D., Johnson, J., Muzynski, M., Raab, M., Reddy, T.V. and **Goldman, S.L.** Maize. (2008) In: Kole, C., Hall, T.C. (eds) *A Compendium of Transgenic Crop Plants* 49-82.

PATENTS ISSUED 2009 2012

Goldman, Stephen L., Rudrabhatala, Sairam Venkata, Parani, Madasamy, Styczynski, Mark, Raab, R. Michael 2012. Plants expressing stress tolerances having petunia CBF genes therein. Unite Sates patent Number 8, 173, 869

Rudrabhatala, Sairam V. and **Goldman, Stephen L.** 2009. Methods for producing in vitro flowering and viable seed from cotyledon, radical, and leaf explants and plants produced therefrom. United States Patent Number 7,547, 548