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Celiac disease : from basic insight to therapy development

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List of publications

- **Stepniak D**, Wiesner M., de Ru A, Moustakas AK, Papadopoulos GK, van Veelen PA, Koning F. Large-scale characterization of natural ligands provides insight into the unique binding-properties of HLA-DQ2. (submitted).
- **Stepniak D**, Koning F. Enzymatic gluten detoxification: the proof of pudding is in the eating! *Trends in Biotechnol.* 2006 Oct;24(10):433-4.
- **Stepniak D**, Spaenij-Dekking L, Mitea C, Moester M, de Ru A, Baak-Pablo R, van Veelen P, Edens L, Koning F. Highly efficient gluten degradation with a newly identified prolyl endopeptidase: implications for celiac disease. *Am J Physiol Gastrointest Liver Physiol.* 2006 Jun;290(6):G460-8.
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- Monsuur A, **Stepniak D**, Diosdado B, Wapenaar MC, Mearin ML, Koning F, Wijmenga C. Genetic and functional analysis of pyroglutamyl-peptidase I in celiac disease. *Eur J Gastroenterol Hepatol.* 2006 Jun;18(6):637-644.
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* Equal contribution