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Maria S, **Joucla G**, Garbay B, Dieryck W, Lomenech AM, Santarelli X, Cabanne C. Purification process of recombinant monoclonal antibodies with mixed mode chromatography. *J Chromatogr A*. 2015 May 8;1393:57-64. doi:10.1016/j.chroma.2015.03.018. Epub 2015 Mar 14. PubMed PMID: 25805720

Janakiraman VN, Cabanne C, Dieryck W, Hocquellet A, **Joucla G**, Le Senechal C, Chaignepain S, Costaglioli P, Santarelli X, Garbay B, Noubhani A. Production and purification of recombinant human hepcidin-25 with authentic N and C-termini. *J Biotechnol*. 2015 Feb 10;195:89-92. doi: 10.1016/j.jbiotec.2014.12.025. Epub 2015 Jan 3. PubMed PMID: 25562424.

Joucla G, Le Sénéchal C, Bégorre M, Garbay B, Santarelli X, Cabanne C. Cation exchange versus multimodal cation exchange resins for antibody capture from CHO supernatants: Identification of contaminating Host Cell Proteins by mass spectrometry. *J Chromatogr B Analyt Technol Biomed Life Sci*. 2013 Dec 30;942-943:126-33.

Pezzini J, **Joucla G**, Gantier R, Toueille M, Lomenech AM, Le Sénéchal C, Garbay B, Santarelli X, Cabanne C. Antibody capture by mixed-mode chromatography: a comprehensive study from determination of optimal purification conditions to identification of contaminating host cell proteins. *J Chromatogr A*. 2011 Nov 11;1218(45):8197-208.

Hocquellet A, Odaert B, Cabanne C, Noubhani A, Dieryck W, **Joucla G**, Le Senechal C, Milenkov M, Chaignepain S, Schmitter JM, Claverol S, Santarelli X, Dufourc EJ, Bonneau M, Garbay B, Costaglioli P. Structure-activity relationship of human liver-expressed antimicrobial peptide 2. *Peptides*. 2010 Jan;31(1):58-66.