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ID	Poster no.	
1095	LMP 01	<b>Next generation protein A resins for cost-efficient antibody purification</b> <u>V. Haslbeck</u> , F. Helfrich, J. Lawatscheck, K. Gloeggler, F. Rudolph, M. Dieterle, J. Spitz, F. Nothelfer, Boehringer Ingelheim Pharma GmbH & Co. KG, Biberach (Riss)/D
1080	LMP 02	<b>Anti-tyrosinase activity of Iranian tea leaves</b> F. Farshadi, Payam Nour University, Tehran/IR; <u>R. Sariri</u> , University of Guilan, Rasht/IR; B. Lame Rad, Payam Nour University, Tehran/IR
1081	LMP 03	<b>Antifreeze protein production and lipid peroxidation in tea leaves</b> A. Raeofi, Payam Nour University, Tehran/IR; <u>R. Sariri</u> , University of Guilan, Rasht/IR; Gh.R. Bakhshi, Payam Nour University, Tehran/IR
1096	LMP 04	<b>The impact of glycerol on the secondary structure of Renilla luciferase: a Renilla luciferase-based biosensors design</b> G. Khoshnevisan, <u>R. Saririri</u> , University of Guilan, Rasht/IR; M. Nazari, Avicenna Research Institute, Tehran/IR; R. Emamzadeh, University of Isfahan/IR
1094	LMP 05	<b>In-vitro interaction analysis of antibody charge variants and cell surface receptors</b> <u>B. Hintersteiner</u> , University of Natural Resources and Life Sciences, Vienna/A; M. Schuster, Apeiron Biologics, Vienna/A; A. Jungbauer, University of Natural Resources and Life Sciences, Vienna/A
1079	LMP 06	<b>Separation of proteins and aggregates by macroion mobility spectrometry</b> <u>A. Zerrath</u> , E. Willis, TSI Incorporated, Shoreview, MN/USA; J. Reith, T. Tritscher, TSI GmbH, Aachen/D
1084	LMP 07	<b>Prediction of protein partition coefficients in aqueous two phase system</b> D.P.C. de Barros, Instituto Superior Técnico, Lisbon/P; S.R.R. Campos, Instituto de Tecnologia Química e Biológica, Oeiras/P; <u>A.M. Azevedo</u> , Instituto Superior Técnico, Lisbon/P; A.M. Baptista, Instituto de Tecnologia Química e Biológica, Oeiras/P; R.M. Aires-Barros, Instituto Superior Técnico, Lisbon/P
1089	LMP 08	<b>Ranking therapeutic antibody candidates by their developability using forced degradation and miniaturized analytical methods</b> <u>A. Zeck</u> , Natural and Medical Sciences Institute (NMI), Reutlingen/D; L. Kazandjian, S. Prassl, MAB Discovery GmbH, München/D; S. Maier, Natural and Medical Sciences Institute (NMI), Reutlingen/D; A. Szwagierczak, MAB Discovery GmbH, München/D
1093	LMP 09	<b>A validated method for the quantification of IgG charge heterogeneity</b> <u>N. Lingg</u> , University of Natural Resources and Life Sciences, Vienna/A; M. Schuster, Apeiron Biologics, Vienna/A; M. Bardor, Normandie Université, Mont-Saint-Aignan/F; A. Jungbauer, University of Natural Resources and Life Sciences, Vienna/A
1087	LMP 10	<b>Software routine for identification of extracellular biofilm proteins involved in cell adhesion based on data from QCM-D/MALDI experiments</b> S. Hohmann, A. Neidig, B. Kuehl, <u>F. Kirschhoefer</u> , J. Overhage, G. Brenner-Weiss, Karlsruhe Institute of Technology (KIT), Eggenstein-Leopoldshafen/D

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- 1090 LMP 11 **Online 2D-LC concepts for complex N-glycan analysis from biopharmaceuticals**  
S. Schneider, Agilent Technologies, Waldbronn/D
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- 1097 LMP 12 **Adsorption of ACE-inhibiting dipeptides from protein hydrolysates using activated carbons**  
F. Hippauf, D. Lunow, L. Borchardt, T. Henle, S. Kaskel, Dresden University of Technology/D
- 
- 1092 LMP 13 **A novel HPLC bioanalytical method to study transthyretin peptidase activity: development of a monolithic bioenzymatic support**  
C. André, L. Lethier, Y. Guillaume, University of Franche Comté, Besancon/F
- 
- 1091 LMP 14 **Carbon nanotube poroshell silica as a novel stationary phase for fast HPLC analysis of monoclonal antibodies**  
C. André, L. Lethier, Y. Guillaume, University of Franche Comté, Besancon/F
- 
- 1083 LMP 15 **Formulation studies on Cherry-tagged proteins**  
M.-T. Schermeyer, P. Baumann, H. Burghardt, Karlsruhe Institute of Technology (KIT)/D
- 
- 1085 LMP 16 **Protein conformational changes upon adsorption onto nanoparticles: surface curvature vs. double layer potential**  
P. Satzer, University of Natural Resources and Life Sciences, Vienna/A; F. Svec, The Molecular Foundry, E.O. Lawrence Berkeley National Laboratory, Berkeley, CA/USA; A. Jungbauer, University of Natural Resources and Life Sciences, Vienna/A
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- 1086 LMP 17 **Separation of DNA strands via electric-field induced desorption from a liquid-liquid interface**  
T. Hahn, S. Hardt, TU Darmstadt/D
- 
- 1088 LMP 18 **Influenza vaccine titre determination using Bilayer Interferometry (BLI)**  
M. Glenz, Pall GmbH, Dreieich/D; D. Saunders, D.W. Wheatley, J.H. Welsh, Pall Life Sciences, Portsmouth/UK
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