

Dr. Peter Kupfer

Alumni

Publications

Vlaic S, Altwasser R, Kupfer P, Nilsson CL, Emmett M, Meyer-Baese A, Guthke R (2015) Inference of Predictive Phospho-Regulatory Networks from LC-MS/MS Phosphoproteomics Data In: INSTICC, Portugal (eds.) Communications in Computer and Information Science BIOINFOMATICS 2016 - 7th Int. Conf. Bioinformatics Models, Methods and Algorithms, Rome, Italy, 02/21/2016-02/23/2016, Springer.

[Details](#)

Kupfer P, Huber R, Weber M, Vlaic S, Häupl T, Koczan D, Guthke R, Kinne RW (2014) Novel application of multi-stimuli network inference to synovial fibroblasts of rheumatoid arthritis patients. *BMC Med Genomics* 7(1), 40-40.

[Details](#)

Kupfer P, Vlaic S, Huber R, Kinnne RW, Guthke R (2013) Different stimuli for inference of gene regulatory network in rheumatoid arthritis In: Pedro Fernandes, Jordi Solé-Casals, Ana Fred and Hugo Gamboa (eds.) Bioinformatics 2013 - 4th Int. Conf. on Bioinformatics Models, Methods and Algorithms International Conference on Bioinformatics Models, Methods and Algorithms, Barcelona /Spain, 02/11/2013-02/14/2013, pp. 282-287.SCITEPRESS – Science and Technology Publications, Lissabon /Portugal. ISBN: 978-989-8565358.

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Vlaic S, Hoffmann B, Kupfer P, Weber M, Dräger A (2013) GRN2SBML: automated encoding and annotation of inferred gene regulatory networks complying with SBML. *Bioinformatics* 29(17), 2216-2217.

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