Joerg Gsponer

Associate Professor

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LAB

Name  Gsponer Lab
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Room Number  183

PROFESSIONAL

Associated Departments  Department of Biochemistry & Molecular Biology

Research Area  Advances in high-throughput biology and the associated assembly of pan-omic data provide tremendous opportunities for the systems-level investigation of biological processes. Our lab is interested in the development and application of computational tools that, guided by fundamental principles of biochemistry and biophysics, exploit genomic, transcriptomic and proteomic data in order to get new insights into cellular processes such as signaling and quality control, and how these vital processes are affected in cancer and neurodegenerative disorders, respectively.

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