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IAS-5 / INM-9

Computational Biomedicine

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Título del Seminario

“Multiscale simulations of key molecular events for neuronal function and dysfunction”

Resumen

We will present multiscale (QM/MM, MM, MM/CG) molecular simulations of key molecular events involved in neuronal cascades in healthy cells and cells undergoing neurodegeneration. We will conclude the talk by giving a perspective that links molecular-level simulation to systems biology for the investigation of neuronal pathways.

Fecha

Viernes 28/8, 11:00 hs