

## Peer-reviewed publications list for Jean-Christophe (Chris) Rochet

1. Rochet, J.-C., & Bridger, W. A. (1994) Identification of glutamate 344 as the catalytic residue in the active site of pig heart CoA transferase. *Protein Science* 3, 975-981. [PMCID: PMC2142888](#)
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4. Conway, K. A., Lee, S.-J.<sup>†</sup>, Rochet, J.-C.<sup>†</sup>, Ding, T. T., Williamson, R. E., & Lansbury, P. T., Jr. (2000) Acceleration of oligomerization, not fibrillization, is a shared property of both  $\alpha$ -synuclein mutations linked to early-onset Parkinson's disease: implications for pathogenesis and therapy. *Proc. Natl Acad. Sci. USA* 97, 571-576. <sup>†</sup>Equal contribution. [PMCID: PMC15371](#)
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10. Ding, T. T., Lee, S.-J., Rochet, J.-C., & Lansbury, P. T., Jr. (2002) Annular  $\alpha$ -synuclein protofibrils are produced when spherical protofibrils are incubated in solution or bound to brain-derived membranes. *Biochemistry* 41, 10209-10217.
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