

Maximum entropy reconstruction of joint [phi], [psi]-distribution with a coil-library prior : the backbone conformation of the peptide hormone motilin in aqueous solution from [phi] and [psi]-dependent J-couplings

Massad, Tariq; Jarvet, Jüri; Tanner, Risto; Tomson, Katrin; Smirnova, Julia; Palumaa, Peep; Sugai, Mariko; Kohno, Toshiyuki; Vanatalu, Kalju; Damberg, Peter Journal of biomolecular NMR 2007 / 2, p. 107-123

https://www.researchgate.net/publication/6369716_Maximum_entropy_reconstruction_of_joint_phi_ps-distribution_with_a_coil-library_prior_The_backbone_conformation_of_the_peptide_hormone_motilin_in_aqueous_solution_from_ph_and_ps-dependent_J-couplings

Molecular dynamics simulations on PGLa using NMR orientational constraints

Sternberg, Ulrich; Witter, Raiker Journal of biomolecular NMR 2015 / p. 265-274 : ill <http://dx.doi.org/10.1007/s10858-015-9983-y>

Spinning faster: protein NMR at MAS frequencies up to 126kHz

Penzel, Susanne; Oss, Andres; Org, Mai-Liis; Samoson, Ago; Böckmann, Anja; Ernst, Matthias; Meier, Beat H. Journal of biomolecular NMR 2019 / p. 19–29 <https://doi.org/10.1007/s10858-018-0219-9> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)