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Conference on Atomistic Simulations of Biomolecules: towards a Quantitative Understanding of Life Machinery | (smr 2828)

Monday 06 March 2017

Session 2 - LB (Euler Lecture Hall) (10:15-14:00)

DNA/RNA

time	title	presenter
10:15	Introduction - Chair: Sergio PANTANO GUTIERREZ	
10:20	Dynamics of ordered counterions in the ion-hydrate shell of DNA double helix	PEREPELYTSYA, Sergiy
11:00	Introducing atomistic details into a base-centered representation of RNA	POBLETE, Simon
11:40	Adenine-thymine base-pair step four-body non-additivity contribution to B-DNA: a quantum monte carlo study	BAKASA, Namarome C.
12:10	Lunch break	