

Aktuelle Anwendungen der EPR-Spektroskopie

Wintersemester 2015/2016

Datum	Name	Topic
21.10.	B. Endeward	ProDeL and other means of enhancing Xepr experiments
28.10.	V. Denysenkov	Resonators for EPR and NMR excitation: simulation results
04.11.	P. Spindler	Shaped pulses in EPR
11.11.	No seminar	SFB902 Kick-off meeting
18.11.	W. Hutwelker	Non-covalent G-Spin for EPR measurements on RNA
25.11.	No seminar	
02.12.	A. Marko/ P. Schöps	Background correction in PELDOR signal
09.12.	D. Richter	Investigation of proteins with endogenously bound Gd ³⁺ for dynamic nuclear polarization (DNP)
15.12. <i>change of day</i>		RNA roundup symposium
13.01.	B. Joseph	Spin labeling of proteins for electron paramagnetic resonance spectroscopy
20.01.	R. Schuldais	Synthesis of an orthogonal labeled three-spin system
	D. Akhmetzyanov	Dipolar EPR spectroscopy with Mn ²⁺ ions
27.01.	M. Gränz	PELDOR studies on ABCE1 within in the post-splitting complex
03.02.	E. Jaumann	Structural and functional investigation of the membrane transporter SLC26
	K. Barth	Structural and functional properties of the ABC exporter TmrAB investigated using EPR spectroscopy
10.02.	M. Kaushik	Role of protons in Dynamic Nuclear Polarization transfer mechanisms

Zeit: 11:30 Uhr
Ort: Seminarraum N140/207

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