

Seminar

Struktur und Dynamik kondensierter Materie

Sommersemester 2024

Bezeichnung	Ort	Datum	Zeit
Complex molecular brushes Wenqi Xu	Seminarraum 3734 E13/E19	16.04.2024	13:15
Use of High-concentration Lithium-ion Electrolyte to Overcome Challenges of High-temperature Lithium Batteries Tianle Zheng	Seminarraum 3734 E13/E19	23.04.2024	13:15
Morphology and performance stability of organic solar cells processed from different solvents Lukas V. Spanier	Seminarraum 3734 E13/E19	30.04.2024	13:15
Mixed precursor based sol-gel films for energy conversion applications Yanan Li	Seminarraum 3734 E13/E19	07.05.2024	13:15
Thermoresponsive polymer films for water splitting applications Morgan Le Du	Seminarraum 3734 E13/E19	14.05.2024	13:15
TiOx Sputter Deposition on SnO2 Layer for Perovskite Solar Cells Application Xiongzhao Jiang	Seminarraum 3734 E13/E19	21.05.2024	13:15
In-operando diffraction studies on fast charging coin cells Tobias Hölderle	Seminarraum 3734 E13/E19	28.05.2024	13:15
Enhanced air stability with solid additive in PBDBTF-T1:BTP-4F-12 solar cells Zerui Li	Seminarraum 3734 E13/E19	04.06.2024	13:15
Tracking the morphology evolution of functional magnetic hybrid diblock copolymer-nanoparticle thin films Christopher R. Everett	Seminarraum 3734 E13/E19	11.06.2024	13:15
Thermoresponsive hydrogels Feifei Zheng	Seminarraum 3734 E13/E19	18.06.2024	13:15
Light responsive thin polymer films David P. Kosbahn	Seminarraum 3734 E13/E19	25.06.2024	13:15
Cellulose-based sustainable sprayed green electronics Yingjian Guo	Seminarraum 3734 E13/E19	02.07.2024	13:15

Electrolyte optimization for lithium ion batteries

Lea Westphal

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09.07.2024

13:15

Perovskite solar cells for space applications

Simon A. Wegener

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23.07.2024

13:15

WS 15/16SS 15WS 14/15SS
14WS 13/14SS
13WS
12/13SS
12WS 11/12Veranstalter: **Physik Department E13**Kontaktperson: [Prof. Dr. Peter Müller-Buschbaum](#)