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22nd International Workshop on Computational Physics and Materials Science: Total Energy and Force Methods | (smr 4050)

Friday 10 January 2025

Ab initio modeling of particle-material interactions - Budinich Lecture Hall (LB)
(10:40-12:10)

time	title	presenter
10:40	Natural optical activity in solids: an <i>ab initio</i> approach based on Wannier interpolation	URRU, Andrea
11:10	Variational formulation of dynamical electronic response functions in Bethe-Salpeter, (screened) Hartree-Fock, Hybrid-DFT approaches	CALDARELLI, Giovanni
11:40	Electronic stopping of particles in matter: anomalies for slow antiprotons in LiF	ARTACHO CORTÉS, Emilio Martin