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30th International Cosmic Ray Conference

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OG 1.4 - Uxmal + Tulum (Holiday Inn) (12:05-13:30)

time	title	presenter
12:05	The inefficiency of the first-order Fermi process in UHECR production at relativistic shocks	NIEMIEC, Jacek
12:17	Particle acceleration by multiple parallel shocks	TAMMI, Joni
12:41	Theory of nonlinear particle acceleration at shocks and self-generation of the magnetic field	BLASI, Pasquale
12:53	Magnetic trapping acceleration in interplanetary plasmas	TAKEUCHI, Satoshi
13:05	Magnetic turbulence production by streaming cosmic rays upstream of SNR shocks	NIEMIEC, Jacek
13:17	Effects of Large-Scale Upstream Turbulence on a Supernova Blast Wave and Energetic Particles	JOKIPII, Jack (Randy)