

2021 CAP Virtual Congress / Congrès virtuel de l'ACP 2021

Wednesday 9 June 2021

W-POS-F #41-56 Poster session (DCMMP) / Session d'affiches (DPMCM) (13:45 - 14:45)

-Conveners: Michel Gingras

time	[id] title	presenter
13:45	[665] (G*) POS-F41 -- A Study of Silicon Dangling Bond Pairs in Search of a True Random Number Generator	ALTINCICEK, Furkan
13:47	[135] POS-F42 -- Exact Diagonalization on Pyrochlore System with Lattice Distortion	WEI, chen
13:49	[589] (U*) POS-F43 -- Finite Difference Simulation of Interacting Resonance and Pulse Waves in a Nonlinear Material	WILLIAMS, Matthew
13:51	[562] (G*) POS-F44 -- Electronic properties of pure and iron(III) doped TiO ₂ nanomaterials	Mr GONG, Tuochen
13:53	[478] POS-F45 -- Optimizing ZnO overlayer for surface acoustic wave devices	AZODI AVAL, Golnaz
13:55	WITHDRAWN	
13:57	[249] (G*) POS-F47 -- Microwave resonators for global control of electron spins qubits	HARRIGAN, Stephen R.
13:59	[87] (G*) POS-F48 -- Evolution of Shadowed Triplet Superconductor to Spin-Density Wave in Sr ₂ RuO ₄ and Sr ₃ Ru ₂ O ₇	LINDQUIST, Austin
14:01	[367] POS-F49 -- Theory of Hysteretic Behaviour of Doped Quantum Paraelectric-Insulator Interfaces	CHAPMAN, Kelsey
14:03	[304] POS-F50 -- Studying Advanced Materials at the REIXS Beamline	Dr BOYKO, Teak
14:05	[149] POS-F51 -- Non-linear elastic wave interactions: pump-probe experiments in rocks	PODUSKA, Kristin
14:07	[498] POS-F52 -- Theoretical study of strain and superconductivity in Sr ₂ IrO ₄	ENGSTRÖM, Lena
14:09	WITHDRAWN	
14:11	[373] POS-F54 -- Transport of Majorana zero modes in 1D topological superconductors	TRUONG, Bill
14:13	[272] POS-F55 -- Toward an understanding of the interplay between quantum magnetism and electron transport in magnetic topological insulators	MARTINEZ, Ivan
14:15	[256] POS-F56 -- Solitons of the higher spin Haldane spin chain	BOUDREAUULT, Christian

W-POS-F #41-56 Poster session (DCMMP) / Session d'affiches (DPMCM) (17:30 - 18:30)

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