8th Pacific Rim Conference on Rheology

Tuesday, 16 May 2023

Poster Session: Welcome Reception & Poster Session - The Sage (19:00 - 22:00)

[id] title	presenter	board
[200] Dynamical behavior of an aqueous foam in a liquid-filled Hele-Shaw cell	BARARPOUR, Fatemeh	
[98] ADVANCES IN CONE-PLATE RHEOMETERS FOR BUSY LABS	MOONAY, David	
[190] Active Particles Crossing Sharp Viscosity Gradients	GONG, Jiahao	
[182] EFFECT OF THE TEMPERATURE ON THE RHEOLOGICAL BEHAVIORS OF LITHIUM-ION BATTERIES ANODE SLURRY	0,00	
[183] Rheological differences in anode slurries caused by shape difference between natural and synthetic graphite	KIM, Yeeun	
[184] TWO-STEP YIELDING BEHAVIOR OF CONCENTRATED LITHIUM-ION BATTERY ANODE SLURRY	PARK, Jun Dong	
[186] JAMMING MECHANISMS OF DILUTE FIBRE SUSPENSIONS UNDER DEAD-END AND CROSS-FLOW CONDITIONS	Mr VILLALBA CHEHAB, Miguel Esteban	
[189] Diagnosing the state of the battery slurries using a machine learning technique	KANG, Seunghoon	
[21] Rheology and Drag Reduction and Engineering Applications of Novel Oil-phase Suspended Polyacrylamide Slicker water Fracturing Fluids	Mr LU, Yongjun	
[187] Rheology and Self-Assembly of Carboxylated Cellulose Nanocrystals	Ms HALLMAN, Madeleine	
[85] IMPACT OF EXTENT OF DIGESTION ON THE SHEAR RHEOLOGICAL BEHAVIOUR OF ANAEROBIC DIGESTED SLUDGE	Prof. ESHTIAGHI, Nicky	
[173] Measuring Transient Extensional Viscosity using Filament Stretching on an ARES G2 Rheometer	CHEN, Tianhong	
[191] Deformational Vorticity in Constitutive Equations: The Co-Rigid Rotational Maxwell Model	MISCHEL, Cody	
[181] DEVELOPMENT OF EXTENSIONAL RHEOMETER USING PARALLEL DISK RING	Mr MINEYAMA, Yukihiro	
[176] OPTIMIZATION OF THE DRAG-REDUCING EFFECT BY CONTROLLING THE PREPARATION CONDITIONS OF ADDITIVES	SAEKI, Takashi	
[172] EFFECTS OF RELAXATION TIME OF POLYMER SOLUTIONS ON THE SPATIO-TEMPORAL FLUCTUATION IN A TWO-DIMENSIONAL FLOW	FUKUSHIMA, Kengo	
[170] RHEOLOGICAL METHOD TO INVESTIGATE PSEUDOLAYER COMPRESSION ELASTIC CONSTANT AND THE DYNAMICS OF THE TWIST-BEND NEMATIC LIQUID CRYSTAL	PRAVEEN KUMAR, mylapalli	
[144] PREDICTICTING THE RATE OF CEMENT PLUG FAILURE	CHARABIN, Scott	
[180] Microrheology of Polyelectrolyte Solutions in the Semidilute Entangled Regime	MATSUMOTO, Atsushi	
[188] Gelatinization of Individual Starch Granules	MO, Lanxin	
[177] Effect of Asphaltene on the Rheological Properties of Bitumen	PIETTE, Jourdain	

[116] EVALUATION OF THE LIQUID HOLDUP IN A STRATIFIED GAS-LIQUID INCLINED PIPELINE ACCORDING TO THE HERSCHEL–BULKLEY FLUID MODEL	Prof. XU, Jingyu
[185] EFFECT OF CARBON NANOTUBES (CNTs) DISPERSITY IN AG/POLYDIMETHYLSILOXAN (PDMS) COMPOSITE CONDUCTORS	JEONG, EunHui
[178] INFLUENCE OF VISCOSITY HIERARCHY ON DENSITY-UNSTABLE FLUID-FLUID DISPLACEMENT IN VERTICAL CONCENTRIC ANNULI	GHORBANI, Maryam
[175] DYNAMIC VISCOELASTICITY AND SPINNING BEHAVIOR OF AN ORGANOGELATOR, PMDA-R, DISSOLVED IN VARIOUS OILS	KAIDE, Aya
[195] Capillary imbibition in a diverging flexible channel	BOUDINA, Mouad