Max Tönsmann

List of Publications by Year in descending order

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2257263 1872312 6 34 3 6 citations h-index g-index papers 6 6 6 23 citing authors docs citations times ranked all docs

#	Article	IF	CITATIONS
1	Reduced Drying Time of Anodes for Lithiumâ€ion Batteries through Simultaneous Multilayer Coating. Energy Technology, 2021, 9, 2100367.	1.8	17
2	Investigation of the flow structure in thin polymer films using 3D $\hat{A}\mu PTV$ enhanced by GPU. Experiments in Fluids, 2018, 59, 1.	1.1	6
3	Critical Solutal Marangoni Number Correlation for Short-Scale Convective Instabilities in Drying Poly(vinyl acetate)-Methanol Thin Films. Polymers, 2021, 13, 2955.	2.0	4
4	Calibration Routine for Quantitative Three-Dimensional Flow Field Measurements in Drying Polymer Solutions Subject to Marangoni Convection. Colloids and Interfaces, 2019, 3, 39.	0.9	3
5	Surface tension of binary and ternary polymer solutions: Experimental data of poly(vinyl acetate), poly(vinyl alcohol) and polyethylene glycol solutions and mixing rule evaluation over the entire concentration range. Surfaces and Interfaces, 2021, 26, 101352.	1.5	3

Transient Three-Dimensional Flow Field Measurements by Means of 3D ÂμPTV in Drying Poly(Vinyl) Tj ETQq0 0 0 rgBT/Overlock 10 Tf 50