

Max Täjnsmann

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

34
citations

2257263

3
h-index

1872312

6
g-index

6
all docs

6
docs citations

6
times ranked

23
citing authors

#	ARTICLE	IF	CITATIONS
1	Transient Three-Dimensional Flow Field Measurements by Means of 3D μ PTV in Drying Poly(Vinyl) Tj ETQq1 1 0.784314 rgB1 /Overlook	2.0	4
2	Critical Solutal Marangoni Number Correlation for Short-Scale Convective Instabilities in Drying Poly(vinyl acetate)-Methanol Thin Films. <i>Polymers</i> , 2021, 13, 2955.	2.0	4
3	Reduced Drying Time of Anodes for Lithium-ion Batteries through Simultaneous Multilayer Coating. <i>Energy Technology</i> , 2021, 9, 2100367.	1.8	17
4	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. <i>Surfaces and Interfaces</i> , 2021, 26, 101352.	1.5	3
5	Calibration Routine for Quantitative Three-Dimensional Flow Field Measurements in Drying Polymer Solutions Subject to Marangoni Convection. <i>Colloids and Interfaces</i> , 2019, 3, 39.	0.9	3
6	Investigation of the flow structure in thin polymer films using 3D μ PTV enhanced by GPU. <i>Experiments in Fluids</i> , 2018, 59, 1.	1.1	6