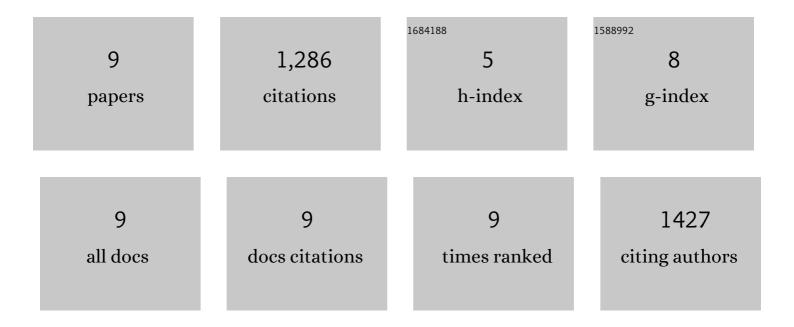
Christopher O Klein

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Quantifying separation energy with a modified Capillary Break-up Extensional Rheometer (CaBER) to study polymer solutions. Soft Materials, 2021, 19, 199-212.	1.7	О
2	Rheo-IR: A combined setup for correlating chemical changes via FTIR spectroscopy and rheological properties in a strain-controlled rheometer. Journal of Rheology, 2021, 65, 681-693.	2.6	10
3	Gradient-Induced Mechanical Vibration of Neural Interfaces During MRI. IEEE Transactions on Biomedical Engineering, 2020, 67, 915-923.	4.2	5
4	Use of Combined Rheo-NMR to Investigate the Relationship Between the Molecular and Mechanical Properties of Early Cement Paste Hydration. RILEM Bookseries, 2020, , 256-265.	0.4	3
5	Interfacial Fourier transform shear rheometry of complex fluid interfaces. Rheologica Acta, 2019, 58, 29-45.	2.4	10
6	Osmotic Engine: Translating Osmotic Pressure into Macroscopic Mechanical Force via Poly(Acrylic) Tj ETQq0 0 0	⁾ rgBT /Ονε 11.2	erlock 10 Tf 50

7	A review of nonlinear oscillatory shear tests: Analysis and application of large amplitude oscillatory shear (LAOS). Progress in Polymer Science, 2011, 36, 1697-1753.	24.7	1,109
8	ADDITION OF THE FORCE MEASUREMENT CAPABILITY TO A COMMERCIALLY AVAILABLE EXTENSIONAL RHEOMETER (CABER). Soft Materials, 2009, 7, 242-257.	1.7	11
9	Separation of the Nonlinear Oscillatory Response into a Superposition of Linear, Strain Hardening, Strain Softening, and Wall Slip Response. Macromolecules, 2007, 40, 4250-4259.	4.8	136