Anthony J Krzysko

List of Publications by Year in descending order

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2258059 2550090 4 59 3 3 citations g-index h-index papers 4 4 4 112 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Effects of Ionic Strength, Salt, and pH on Aggregation of Boehmite Nanocrystals: Tumbler Small-Angle Neutron and X-ray Scattering and Imaging Analysis. Langmuir, 2018, 34, 15839-15853.	3.5	25
2	Correlating inter-particle forces and particle shape to shear-induced aggregation/fragmentation and rheology for dilute anisotropic particle suspensions: A complementary study via capillary rheometry and in-situ small and ultra-small angle X-ray scattering. Journal of Colloid and Interface Science, 2020, 576, 47-58.	9.4	18
3	²⁷ Al Pulsed Field Gradient, Diffusion–NMR Spectroscopy of Solvation Dynamics and Ion Pairing in Alkaline Aluminate Solutions. Journal of Physical Chemistry B, 2018, 122, 10907-10912.	2.6	15
4	Isotopic Substitution Reveals the Importance of Aluminate Diffusion Dynamics in Gibbsite (Al(OH) ₃) Crystallization from Alkaline Aqueous Solution. ACS Earth and Space Chemistry, $0, , .$	2.7	1