

Emily T Nienhuis

List of Publications by Year in descending order

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papers

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1937685

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docs citations

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51
citing authors

#	ARTICLE	IF	CITATIONS
1	Hydroxide promotes ion pairing in the NaNO_2 - NaOH - H_2O system. <i>Physical Chemistry Chemical Physics</i> , 2021, 23, 112-122.	2.8	8
2	Syntheses and Crystal Structures of Rare-Earth Oxyapatites $\text{Ca}_2\text{RE}_8(\text{SiO}_4)_6\text{O}_2$ (RE = Pr, Tb, Ho, Tm). <i>Journal of Chemical Crystallography</i> , 2021, 51, 293-300.	1.1	6
3	Photon-In/Photon-Out X-ray Free-Electron Laser Studies of Radiolysis. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 701.	2.5	1
4	A comparative study on the effect of Zr, Sn, and Ti on the crystallization behavior of nepheline glass. <i>Journal of Non-Crystalline Solids</i> , 2021, 569, 120970.	3.1	1
5	Theory-Guided Inelastic Neutron Scattering of Crystalline Alkaline Aluminate Salts Bearing Principal Motifs of Solution-State Species. <i>Inorganic Chemistry</i> , 2021, 60, 16223-16232.	4.0	4
6	Structures of fluoride containing aluminosilicate low activity nuclear waste glasses: A molecular dynamics simulations study. <i>Journal of Non-Crystalline Solids</i> , 2020, 550, 120379.	3.1	4
7	Effect of Ti^{4+} on the structure of nepheline ($\text{NaAlSi}_3\text{O}_8$) glass. <i>Geochimica Et Cosmochimica Acta</i> , 2020, 290, 333-351.	3.9	10
8	Low Temperature Sequential Melting and Anion Retention in Simplified Low Activity Waste. <i>MRS Advances</i> , 2020, 5, 195-206.	0.9	0
9	Structural characterization of ZnSO_4 - K_2SO_4 - NaCl glasses. <i>Journal of Non-Crystalline Solids</i> , 2019, 524, 119639.	3.1	3
10	Structural Characterization of Ternary Salt Melts for Low Activity Waste Applications. <i>MRS Advances</i> , 2019, 4, 1045-1056.	0.9	4
11	Sodium site occupancy and phosphate speciation in natrophosphate are invariant to changes in NaF and Na_3PO_4 concentration. <i>Inorganic Chemistry Frontiers</i> , 0, , .	6.0	1