Atsushi Nagoe

List of Publications by Year
in descending order

9	124	1684188 5	1588992 8
papers	citations	h-index	g-index

9	9	9	115
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Phase Transitions of N-(4-methoxybenzylidene)-4-butylaniline (MBBA) Confined within Mesoporous Silica. Crystals, 2020, 10, 792.	2.2	6
2	Hydrogen-Bond Circumstances and Dynamic Properties of Low-Temperature Pore Water, as Assessed from Thermal Behaviors. Journal of the Japanese Society for Food Science and Technology, 2018, 65, 132-141.	0.1	0
3	Low-temperature thermal properties of the aqueous solutions of simple aminoalcohols: Finding of peculiarities in 1-amino-2-propanol solutions. Thermochimica Acta, 2015, 605, 115-120.	2.7	1
4	Pressure Dependence of the Liquidâ€“Liquid Phase Transition of Nanopore Water Doped Slightly with Hydroxylamine, and a Phase Behavior Predicted for Pure Water. Journal of the Physical Society of Japan, 2014, 83, 094601.	1.6	4
5	Finding of a Liquidâ€“Liquid Phase Transition in the Nanopore Water Doped with Hydroxylamine of a Small Amount. Journal of the Physical Society of Japan, 2013, 82, 124606.	1.6	3
6	Calorimetric Study of WaterÊ¼s Glass Transition in Nanoscale Confinement, Suggesting a Value of 210 K for Bulk Water. Journal of Physical Chemistry B, 2011, 115, 14023-14029.	2.6	63
7	Hydrogen-bond network formation of water molecules and its effects on the glass transitions in the ethylene glycol aqueous solutions: failure of the Gordonâ€“Taylor law in the water-rich range and absence of theTg= 115 K rearrangement process in bulk pure water. Journal of Physics Condensed Matter, 2010, 22, 325103.	1.8	5
8	Abrupt increase ofT_gwith dilution of methanol aqueous solutions within silica pores, as potentially reflecting development of a hydrogen-bond network inherent to the water molecule. Journal of Physics Condensed Matter, 2010, 22, 365105.	1.8	7
9	Findings ofCpMaximum at 233 K for the Water within Silica Nanopores and Very Weak Dependence of theTmaxon the Pore Size. Journal of Physical Chemistry B, 2010, 114, 13940-13943.	2.6	35