Toshio Yamaguchi

List of Publications by Year
in descending order

128	3,403	201674	161849
papers	citations	27 h-index	54 g-index

130	130	130	2792
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Structure of an aqueous RbCl solution in the gigapascal pressure range by neutron diffraction combined with empirical potential structure refinement modeling. Journal of Molecular Liquids, 2022, 348, 118080.	4.9	3
2	Ion solvation and association and water structure in an aqueous cerium (III) chloride solution in the gigapascal pressure range. Analytical Sciences, 2022, 38, 409-417.	1.6	4
3	Water structure in 100Ânm nanochannels revealed by nano X-ray diffractometry and Raman spectroscopy. Journal of Molecular Liquids, 2022, 350, 118567.	4.9	8
4	Structure of Aqueous Scandium(III) Nitrate Solution by Large-Angle X-ray Scattering Combined with Empirical Potential Refinement Modeling, X-ray Absorption Fine Structure, and Discrete Variational XÎ± Calculations. Bulletin of the Chemical Society of Japan, 2022, 95, 673-679.	3.2	3
5	Structure of phase change energy storage material Ca(NO3)2Â·4H2O solution. Journal of Molecular Liquids, 2022, 356, 119010.	4.9	4
6	Structures of 18-crown-6/Cs+ complexes in aqueous solutions by wide angle X-ray scattering and density functional theory. Journal of Molecular Liquids, 2022, 360, 119477.	4.9	1
7	Ion Solvation and Water Structure in an Aqueous Sodium Chloride Solution in the Gigapascal Pressure Range. Journal of Physical Chemistry Letters, 2021, 12, 250-256.	4.6	16
8	The structure of aqueous solutions of hexafluoro-iso-propanol studied by neutron diffraction with hydrogen/deuterium isotope substitution and empirical potential structure refinement modeling. Physical Chemistry Chemical Physics, 2021, 23, 13561-13573.	2.8	2
9	Local structure of a highly concentrated NaClO4 aqueous solution-type electrolyte for sodium ion batteries. Physical Chemistry Chemical Physics, 2020, 22, 26452-26458.	2.8	18
10	Dihydrogen Bonds in Aqueous NaBD4 Solution by Neutron and X-ray Diffraction. Journal of Physical Chemistry Letters, 2020, 11, 1622-1628.	4.6	11
11	The structural elucidation of aqueous H‹sub›3‹/sub›BO‹sub›3‹/sub› solutions by DFT and neutron scattering studies. Physical Chemistry Chemical Physics, 2020, 22, 17160-17170.	2.8	7
12	Ion hydration and association in aqueous potassium tetrahydroxyborate solutions. Analyst, The, 2020, 145, 2245-2255.	3.5	6
13	Hydrogen bonding and clusters in supercritical methanolâ€“water mixture by neutron diffraction with H/D substitution combined with empirical potential structure refinement modelling. Molecular Physics, 2019, 117, 3297-3310.	1.7	7
14	Nanoscale dynamics of water confined in ordered mesoporous carbon. Physical Chemistry Chemical Physics, 2019, 21, 8517-8528.	2.8	5
15	Ion Hydration and Association in an Aqueous Calcium Chloride Solution in the GPa Range. European Journal of Inorganic Chemistry, 2019, 2019, 1170-1177.	2.0	19
16	Structure of alkaline aqueous NaBH4 solutions by X-ray scattering and empirical potential structure refinement. Journal of Molecular Liquids, 2019, 274, 173-182.	4.9	10
17	Structure and Dynamics of Water Investigated in a Wide Energy Range. Hamon, 2019, 29, 86-90.	0.0	0
18	Structural Relaxation and Viscoelasticity of a Higher Alcohol with Mesoscopic Structure. Journal of Physical Chemistry Letters, 2018, 9, 298-301.	4.6	22

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19	Nano X-ray diffractometry device for nanofluidics. Lab on A Chip, 2018, 18, 1259-1264.	6.0	10
20	Shear Viscosity and Heterogeneous Structure of Alkylaminoethanol-Based CO₂ Absorbents. Journal of Physical Chemistry B, 2018, 122, 4045-4050.	2.6	7
21	Thermal behavior, structure, dynamic properties of aqueous glycine solutions confined in mesoporous silica MCM-41 investigated by x-ray diffraction and quasi-elastic neutron scattering. Journal of Chemical Physics, 2018, 149, 124502.	3.0	7
22	Structure of Aqueous RbCl and CsCl Solutions Using X-Ray Scattering and Empirical Potential Structure Refinement Modelling. Wuli Huaxue Xuebao/ Acta Physico - Chimica Sinica, 2018, 34, 483-491.	4.9	4
23	Structure Analysis of Electrolyte Solution with X-Rays and Neutrons under High Temperatures and High Pressures. Review of High Pressure Science and Technology/Koatsuryoku No Kagaku To Gijutsu, 2018, 28, 72-80.	0.0	0
24	Analysis of Prepeak Structure of Concentrated Organic Lithium Electrolyte by Means of Neutron Diffraction with Isotopic Substitution and Molecular Dynamics Simulation. Journal of Physical Chemistry B, 2017, 121, 5355-5362.	2.6	17
25	Inelastic X-ray scattering on liquid benzene analyzed using a generalized Langevin equation. Chemical Physics Letters, 2017, 680, 1-5.	2.6	14
26	Investigation of collective dynamics of solvent molecules in nanofluids by inelastic x-ray scattering. Journal of Molecular Liquids, 2017, 248, 468-472.	4.9	7
27	B(OH)₄^{â^'} hydration and association in sodium metaborate solutions by X-ray diffraction and empirical potential structure refinement. Physical Chemistry Chemical Physics, 2017, 19, 27878-27887.	2.8	34
28	Decoupling between the Temperature-Dependent Structural Relaxation and Shear Viscosity of Concentrated Lithium Electrolyte. Journal of Physical Chemistry B, 2017, 121, 8767-8773.	2.6	6
29	Microhydration of BH₄^{â€“}: Dihydrogen Bonds, Structure, Stability, and Raman Spectra. Journal of Physical Chemistry A, 2017, 121, 9146-9155.	2.5	13
30	A Study on Structure and Dynamics of Liquids and Solutions using Neutrons. Hamon, 2017, 27, 55-58.	0.0	1
31	Structure and collective dynamics of hydrated anti-freeze protein type III from 180 K to 298 K by X-ray diffraction and inelastic X-ray scattering. Journal of Chemical Physics, 2016, 144, 134505.	3.0	4
32	Collective dynamics measurement of liquid methanol by inelastic neutron scattering. Journal of Molecular Liquids, 2016, 222, 395-397.	4.9	10
33	Thermal properties and hydration structure of poly-l-lysine, polyglycine, and lysozyme. Journal of Molecular Liquids, 2016, 217, 57-61.	4.9	6
34	Visualization of 3D Structure of a Subcritical Aqueous Magnesium Nitrate Solution as Revealed by Raman Scattering, X-ray Diffraction and Empirical Potential Structure Refinement Modeling. Bunseki Kagaku, 2015, 64, 295-308.	0.2	4
35	Investigation of Protein Hydration with Quantum Beams. Bunseki Kagaku, 2015, 64, 283-293.	0.2	0
36	Thermal Behavior, Structure, and Dynamic Properties of Water Confined in Polymer Gel Sephadex G15. Journal of the Japanese Society for Food Science and Technology, 2015, 62, 604-613.	0.1	0

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37	Science from the Initial Operation of HRC. , 2015, , .		6
38	Relationship between Structural Relaxation, Shear Viscosity, and Ionic Conduction of LiPF₆/Propylene Carbonate Solutions. Journal of Physical Chemistry B, 2015, 119, 15675-15682.	2.6	16
39	Interaction Site between the Protein Aggregates and Thiocyanate Ion in Aqueous Solution: A Case Study of 1-Butyl-3-methylimidazolium Thiocyanate. Journal of Physical Chemistry B, 2015, 119, 6536-6544.	2.6	22
40	Communication: Collective dynamics of room-temperature ionic liquids and their Li ion solutions studied by high-resolution inelastic X-ray scattering. Journal of Chemical Physics, 2013, 138, 151101.	3.0	15
41	Thermal Behavior and Structure of Low-temperature Water Confined in Sephadex G15 Gel by Differential Scanning Calorimetry and X-ray Diffraction Method. Analytical Sciences, 2013, 29, 353-359.	1.6	17
42	Specificity of Lucigenin Solubility, and Solvent and Base Effects on Lucigenin Chemiluminescence. Bulletin of the Chemical Society of Japan, 2013, 86, 635-641.	3.2	1
43	Structure of Hexafluoroisopropanolâ€“Water Mixtures by Molecular Dynamics Simulations. Zeitschrift Fur Naturforschung - Section A Journal of Physical Sciences, 2013, 68, 145-151.	1.5	7
44	Thermal behavior, structure, and dynamics of low-temperature water confined in mesoporous organosilica by differential scanning calorimetry, X-ray diffraction, and quasi-elastic neutron scattering. Pure and Applied Chemistry, 2012, 85, 289-305.	1.9	26
45	Structure and Dynamics of Water Confined in Mesoporous Silica and Periodic Mesoporous Organosilica. Bunseki Kagaku, 2012, 61, 989-998.	0.2	1
46	Structure of water from ambient to 4GPa revealed by energy-dispersive X-ray diffraction combined with empirical potential structure refinement modeling. Journal of Molecular Liquids, 2012, 176, 44-51.	4.9	21
47	Thermal Behavior, Structure, and Dynamics of Low Temperature Water Confined in Mesoporous Materials MCM-41. Bunseki Kagaku, 2011, 60, 115-130.	0.2	3
48	Ion hydration in aqueous solutions of lithium chloride, nickel chloride, and caesium chloride in ambient to supercritical water. Journal of Molecular Liquids, 2010, 153, 2-8.	4.9	65
49	Collective dynamics of hydrated Î²-lactogloblin by inelastic x-ray scattering. Journal of Chemical Physics, 2010, 133, 134501.	3.0	17
50	A study of alcohol-induced gelation of Î²-lactoglobulin with small-angle neutron scattering, neutron spin echo, and dynamic light scattering measurements. Physical Chemistry Chemical Physics, 2010, 12, 3260.	2.8	20
51	Neutron Spin Echo Studies on Dynamics of Confined Water. Hamon, 2010, 20, 302-306.	0.0	0
52	X-ray absorption spectroscopy study of solvation and ion-pairing in aqueous gallium bromide solutions at supercritical conditions. Journal of Molecular Liquids, 2009, 147, 83-95.	4.9	21
53	High-temperature vibrational densitometer for high-pressure aggressive media. Russian Journal of Physical Chemistry B, 2009, 3, 1125-1130.	1.3	1
54	Preparation and XAFS studies of organotin(IV) complexes with adenosine and related compounds and calf thymus DNA. Journal of Radioanalytical and Nuclear Chemistry, 2008, 275, 193-200.	1.5	2

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55	Thermal Properties and Mixing State of Diolâ"Water Mixtures Studied by Calorimetry, Large-Angle X-Ray Scattering, and NMR Relaxation. Journal of Physical Chemistry B, 2008, 112, 13300-13309.	2.6	13
56	On the solvent role in alcohol-induced Î±-helix formation of chymotrypsin inhibitor 2. Pure and Applied Chemistry, 2008, 80, 1337-1347.	1.9	22
57	Collective dynamics of sub- and supercritical methanol by inelastic X-ray scattering. Chemical Physics Letters, 2007, 440, 210-214.	2.6	22
58	Structure and dynamic properties of liquids confined in MCM-41 mesopores. European Physical Journal: Special Topics, 2007, 141, 19-27.	2.6	17
59	Hydration water in dynamics of a hydrated beta-lactoglobulin. European Physical Journal: Special Topics, 2007, 141, 223-226.	2.6	7
60	17O NMR relaxation study of dynamics of water molecules in aqueous mixtures of methanol, ethanol, and 1-propanol over a temperature range of 283â€"403 K. Journal of Molecular Liquids, 2006, 125, 158-163.	4.9	41
61	X-ray diffraction study of water confined in activated carbon pores over a temperature range of 228â€"298ÂK. Journal of Molecular Liquids, 2006, 129, 57-62.	4.9	22
62	Structure of an aqueous solution of gallium perchlorate at various temperatures as determined from X-ray diffraction analysis. Russian Journal of Physical Chemistry A, 2006, 80, 84-89.	0.6	0
63	X-ray diffraction studies on methanolâ€"water, ethanolâ€"water, and 2-propanolâ€"water mixtures at low temperatures. Journal of Molecular Liquids, 2005, 119, 133-146.	4.9	85
64	Collective dynamics of supercritical water probed by inelastic X-ray scattering. Nuclear Instruments & Methods in Physics Research B, 2005, 238, 146-149.	1.4	10
65	Replica-exchange molecular dynamics simulation of small peptide in water and in ethanol. Chemical Physics Letters, 2005, 412, 280-284.	2.6	16
66	Collective dynamics of supercritical water. Journal of Physics and Chemistry of Solids, 2005, 66, 2246-2249.	4.0	27
67	Neutron Scattering Study on Dynamics of Water Molecules Confined in MCM-41. Adsorption, 2005, 11, 479-483.	3.0	52
68	Neutron Diffraction Study on Microinhomogeneities in Ethanol-Water Mixtures. Journal of Neutron Research, 2005, 13, 129-133.	1.1	19
69	Neutron Scattering Study on Dynamics of Water Molecules in MCM-41. 2. Determination of Translational Diffusion Coefficient. Journal of Physical Chemistry B, 2005, 109, 11231-11239.	2.6	129
70	Cluster Structure in Helix-promoting Hexafluoro-iso-propanol-Water Mixtures. Journal of Neutron Research, 2004, 12, 305-309.	1.1	6
71	Structure of 1-Propanolâ€"Water Mixtures Investigated by Large-Angle X-ray Scattering Technique. Journal of Solution Chemistry, 2004, 33, 641-660.	1.2	55
72	Liquid Structure of 1-Propanol by Molecular Dynamics Simulations and X-Ray Scattering. Journal of Solution Chemistry, 2004, 33, 797-809.	1.2	43

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73	Structure of Aqueous Gallium(III) Bromide Solutions Over a Temperature Range 80â€“333 K by Raman Spectroscopy, X-ray Absorption Fine Structure, and X-ray Diffraction. Journal of Solution Chemistry, 2004, 33, 903-922.	1.2	7
74	Organotin(IV) complexes of polyhydroxyalkyl carboxylic acids and some related ligands. Journal of Radioanalytical and Nuclear Chemistry, 2004, 260, 459-469.	1.5	13
75	Acoustic Phonon Dynamics in Liquid CCl4. Journal of the Physical Society of Japan, 2004, 73, 1615-1618.	1.6	16
76	Preparation and structural studies of organotin(IV) complexes formed with organic carboxylic acids. Journal of Radioanalytical and Nuclear Chemistry, 2003, 256, 3-10.	1.5	19
77	Title is missing!. Structural Chemistry, 2003, 14, 77-84.	2.0	18
78	Structure and dynamics of hexafluoroisopropanol-water mixtures by x-ray diffraction, small-angle neutron scattering, NMR spectroscopy, and mass spectrometry. Journal of Chemical Physics, 2003, 119, 6132-6142.	3.0	70
79	Structure of Aqueous Mixtures ofN,N-Dimethylacetamide Studied by Infrared Spectroscopy, X-ray Diffraction, and Mass Spectrometry. Journal of Physical Chemistry B, 2003, 107, 6070-6078.	2.6	23
80	Varistor action in zinc oxide suspension. Applied Physics Letters, 2003, 82, 2844-2846.	3.3	1
81	Large-Angle X-ray Scattering Investigation of the Structure of 2-Propanolâ€“Water Mixtures. Zeitschrift Fur Naturforschung - Section A Journal of Physical Sciences, 2002, 57, 982-994.	1.5	31
82	Structure of tert-Butyl Alcoholâ€”Water Mixtures Studied by the RISM Theory. Journal of Physical Chemistry B, 2002, 106, 5042-5049.	2.6	126
83	Slow dynamics of n -butoxyethanol-water mixture by neutron spin echo technique. Applied Physics A: Materials Science and Processing, 2002, 74, s386-s388.	2.3	4
84	Nonlinear electric conduction in zinc oxide suspension. Studies in Surface Science and Catalysis, 2001, 132, 411-414.	1.5	0
85	Suppression of High-Pressure-Induced Hemolysis of Human Erythrocytes by Preincubation at 49ÂC. Journal of Biochemistry, 2001, 130, 597-603.	1.7	15
86	Low-frequency Raman Spectroscopy of Aqueous Solutions of Aliphatic Alcohols. Zeitschrift Fur Naturforschung - Section A Journal of Physical Sciences, 2001, 56, 529-536.	1.5	46
87	X-ray Diffraction Study of Water Confined in Mesoporous MCM-41 Materials over a Temperature Range of 223â€“298 K. Journal of Physical Chemistry B, 2000, 104, 5498-5504.	2.6	98
88	The structure of subcritical and supercritical methanol by neutron diffraction, empirical potential structure refinement, and spherical harmonic analysis. Journal of Chemical Physics, 2000, 112, 8976-8987.	3.0	100
89	Structural analysis of binuclear copper(II) complexes by DV-Xα calculations of CuK-edge XANES spectra. X-Ray Spectrometry, 1999, 28, 484-490.	1.4	1
90	Neutron Scattering Study on Dynamics of Water Molecules in MCM-41. Journal of Physical Chemistry B, 1999, 103, 5814-5819.	2.6	170

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91	The structure of liquid methanol revisited: a neutron diffraction experiment at â˜'80 Â°C and +25 Â°C. Molecular Physics, 1999, 96, 1159-1168.	1.7	142
92	New horizons in hydrogen bonded clusters in solution. Pure and Applied Chemistry, 1999, 71, 1741-1751.	1.9	11
93	X-ray Diffraction Study on Aqueous Scandium(III) Perchlorate and Chloride Solutions over the Temperature Range â˜'45 to 95 Â°C. Journal of Physical Chemistry B, 1998, 102, 4802-4808.	2.6	30
94	Effects of Chemical Modification of Cysteines 201 and 317 of Band 3 on Hemolytic Properties of Human Erythrocytes under Hydrostatic Pressure. The Japanese Journal of Physiology, 1998, 48, 205-210.	0.9	1
95	X-ray Diffraction Studies on Supercooled Aqueous Lithium Bromide and Lithium Iodide Solutions. Zeitschrift Fur Naturforschung - Section A Journal of Physical Sciences, 1997, 52, 521-527.	1.5	3
96	In-situ X-ray Absorption Spectroelectrochemistry for Determination of the Oxidation States and the Local Structure of Metalloprotein Model Compounds.. Analytical Sciences, 1997, 13, 37-40.	1.6	4
97	Thermal Property, Structure, and Dynamics of Supercooled Water in Porous Silica by Calorimetry, Neutron Scattering, and NMR Relaxation. Journal of Physical Chemistry B, 1997, 101, 5730-5739.	2.6	147
98	High-Pressure-Induced Hemolysis of Hereditary Spherocytic Erythrocytes Is Not Suppressed by DIDS Labeling.. The Japanese Journal of Physiology, 1997, 47, 571-574.	0.9	5
99	Inhibition of the proliferation of Ehrlich ascites tumor cells by hydrostatic pressure. Cancer Biochemistry Biophysics, 1997, 15, 257-61.	0.1	1
100	Solvation of Copper(II) Ions in Liquid Ammonia. Inorganic Chemistry, 1996, 35, 5642-5645.	4.0	52
101	Release of Spectrin-Containing Vesicles from Human Erythrocyte Ghosts by Dimyristoylphosphatidylcholine. Journal of Biochemistry, 1996, 119, 95-99.	1.7	5
102	Structure of Clusters in Ethanolâ€“Water Binary Solutions Studied by Mass Spectrometry and X-Ray Diffraction. Bulletin of the Chemical Society of Japan, 1995, 68, 1775-1783.	3.2	120
103	Effects of Anion Transport Inhibitors on Hemolysis of Human Erythrocytes under Hydrostatic Pressure1. Journal of Biochemistry, 1995, 118, 760-764.	1.7	17
104	Neutron diffraction study on chloride ion solvation in water, methanol, and N,Nâ€dimethylformamide. Journal of Chemical Physics, 1995, 103, 8174-8178.	3.0	50
105	Hydrogen-Bonded Cluster Formation and Hydrophobic Solute Association in Aqueous Solutions of Ethanol. The Journal of Physical Chemistry, 1995, 99, 462-468.	2.9	190
106	Effects of Cross-Linking of Membrane Proteins on Vesiculation Induced by Dimyristoylphosphatidylcholine in Human Erythrocytes1. Journal of Biochemistry, 1994, 115, 659-663.	1.7	8
107	Raman Scattering and X-ray Diffraction Studies on Zinc(II)Bromide Solutions in Methanol and N,N-Dimethylformamide in the Temperature Range 77-333 K. Zeitschrift Fur Naturforschung - Section A Journal of Physical Sciences, 1994, 49, 1119-1130.	1.5	0
108	Structure of water in the liquid and supercritical states by rapid xâ€ray diffractometry using an imaging plate detector. Journal of Chemical Physics, 1994, 101, 9830-9836.	3.0	177

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109	Effects of chemical modification of membrane thiol groups on hemolysis of human erythrocytes under hydrostatic pressure. Biochimica Et Biophysica Acta - Biomembranes, 1994, 1195, 205-210.	2.6	17
110	Release of protein 4.1-rich vesicles from diamide-treated erythrocytes under hydrostatic pressure. Biochimica Et Biophysica Acta - Biomembranes, 1993, 1147, 1-5.	2.6	4
111	Effects of Drugs, Salts, and Phospholipid Vesicles on Hemoglobin Release from Hydrostatic Pressure-Treated Human Erythrocytes. Journal of Biochemistry, 1993, 113, 513-518.	1.7	6
112	Hemolytic Properties under Hydrostatic Pressure of Neuraminidase or Protease-Treated Human Erythrocytes1. Journal of Biochemistry, 1993, 114, 576-581.	1.7	23
113	Structure of Supercooled Aqueous Zinc(II) Bromide Solutions by Raman and X-Ray Scattering Methods. Zeitschrift Fur Naturforschung - Section A Journal of Physical Sciences, 1992, 47, 841-848.	1.5	6
114	Raman Spectroscopic and X-ray Diffraction Studies on Concentrated Aqueous Zinc (II) Bromide Solution at High Temperatures. Zeitschrift Fur Naturforschung - Section A Journal of Physical Sciences, 1992, 47, 485-492.	1.5	8
115	Inhibition of phosphate transport across the human erythrocyte membrane by chemical modification of sulfhydryl groups. Biochemistry, 1992, 31, 1968-1973.	2.5	23
116	Laboratory XAFS spectrometer for x-ray absorption spectra of light elements. X-Ray Spectrometry, 1992, 21, 91-97.	1.4	4
117	Neutron-diffraction investigation of the intramolecular structure of a water molecule in the liquid phase at high temperatures. Molecular Physics, 1991, 73, 79-86.	1.7	156
118	Vesiculation Induced by Hydrostatic Pressure in Human Erythrocytes. Journal of Biochemistry, 1991, 110, 355-359.	1.7	23
119	Pulsed Neutron Diffraction Studies on Lanthanide(III)Hydration in Aqueous Perchlorate Solutions. Zeitschrift Fur Naturforschung - Section A Journal of Physical Sciences, 1991, 46, 84-88.	1.5	16
120	A NEW EVALUATION FOR X-RAY ABSORPTION SPECTRA IN THE KANES REGION. Analytical Sciences, 1991, 7, 521-522.	1.6	14
121	Intermediate valences of Ce and electrical resistivity changes of Pdâ€Ce intermetallic compounds. Journal of Applied Physics, 1991, 69, 4693-4695.	2.5	7
122	A Xanes Study of Square Copper(II) Complexes. Advances in X-ray Analysis, 1991, 35, 1115-1120.	0.0	0
123	EXAFS measurement with laboratory equipment: Problems and their countermeasures. X-Ray Spectrometry, 1990, 19, 15-21.	1.4	1
124	Structural Studies on Superionic Glass AgI-Ag2O-MoO3. Journal of the Physical Society of Japan, 1990, 59, 1252-1263.	1.6	16
125	Effects of Temperature and pH on Hemoglobin Release from Hydrostatic Pressure-Treated Erythrocytes1. Journal of Biochemistry, 1989, 106, 1080-1085.	1.7	43
126	X-ray diffraction study of calcium(II) chloride hydrate melts: CaCl2.cntdot.RH2O (R = 4.0, 5.6, 6.0, and) Tj ETQq0 0 0 rgBT /Overlock 10 T	4.0	73

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127	Structural Study on Molten (7Li, K)Cl and (7Li, Na, K)Cl of the Eutectic Composition by Pulsed Neutron Diffraction. Zeitschrift Fur Naturforschung - Section A Journal of Physical Sciences, 1988, 43, 961-964.	1.5	2
128	An X-Ray Diffraction Study on the Structure of Concentrated Aqueous Caesium Iodide and Lithium Iodide Solutions. Zeitschrift Fur Naturforschung - Section A Journal of Physical Sciences, 1987, 42, 367-376.	1.5	26