

Self-Diffusion in Liquids: Paraffin Hydrocarbons

Physics of Fluids

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Proton Magnetic Resonance of the CH ₃ Group. V. Temperature Dependence of T ₁ in Several Molecular Crystals. <i>Journal of Chemical Physics</i> , 1959, 31, 55-65.	3.0	153
2	Molecular Transport in Liquids and Glasses. <i>Journal of Chemical Physics</i> , 1959, 31, 1164-1169.	3.0	3,689
3	Diffusion in Liquids. <i>Journal of Chemical Physics</i> , 1959, 31, 1555-1557.	3.0	160
4	Effects of Pressure on Proton Spin-Lattice Relaxation in Several Degassed Organic Liquids. <i>Journal of Chemical Physics</i> , 1960, 33, 863-867.	3.0	29
5	Self-Diffusion of Nearly Spherical Molecules. Neopentane and Tetramethyl Silane. <i>Journal of Chemical Physics</i> , 1961, 34, 152-156.	3.0	39
6	4. Resonance Studies. <i>Methods in Experimental Physics</i> , 1961, , 359-524.	0.1	0
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8	Pressure Dependence of Self-Diffusion in Lithium and Sodium. <i>Physical Review</i> , 1962, 125, 1832-1842.	2.7	74
9	Self-Diffusion Studies by Means of Nuclear Magnetic Resonance Spin-Echo Techniques. <i>Zeitschrift Fur Elektrotechnik Und Elektrochemie</i> , 1963, 67, 336-340.	0.9	185
10	Neutron Inelastic Scattering Studies of Globular Compounds. <i>Journal of Chemical Physics</i> , 1963, 38, 1685-1688.	3.0	12
11	Grundlagen und Anwendungen der magnetischen Kernresonanz in der physikalischen Chemie. <i>Zeitschrift Fur Elektrotechnik Und Elektrochemie</i> , 1963, 67, 250-260.	0.9	5
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14	Cubic Cell Model for Self-Diffusion in Liquids. <i>Journal of Chemical Physics</i> , 1964, 40, 1628-1631.	3.0	56
15	Proton motion in some hydrogenous liquids studied by cold neutron scattering. <i>Physica</i> , 1964, 30, 1561-1599.	0.9	61
16	Temperature and Pressure Dependence of Self-Diffusion in Liquid Ethane. <i>Journal of Chemical Physics</i> , 1965, 43, 3555-3557.	3.0	28
17	NMR Studies of the Pressure Dependence of Self-Diffusion in Four Organic Solids. <i>Journal of Chemical Physics</i> , 1966, 44, 3647-3649.	3.0	15
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21	Viscosity of polydimethylsiloxaneâ€“pentamer systems. Journal of Polymer Science Part A-2 Polymer Physics, 1967, 5, 973-986.	0.8	24
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40	A high-pressure probe for high-resolution nuclear magnetic resonance. <i>Journal of Magnetic Resonance</i> , 1978, 30, 571-576.	0.5	17
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74	Self-diffusion coefficient of hexane. , 2017, , 299-302.		0
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