

FARADAY DISCUSSIONS OF THE CHEMICAL SOCIETY

<i>Title</i>	<i>Number (in series starting 1947)</i>	<i>Date of Publication</i>	<i>Price (post free)</i>
Adsorption of Gases by Solids		1932	£0.95
Aerosols: The Physical Chemistry of	30	1961	2.70
Atoms and Simple Molecules: Inelastic Collisions of	33	1962	2.70
Bonding in Metallo-organic Compounds	47	1969	5.20
Catalysis: The Role of the Adsorbed State in Heterogeneous	41	1966	5.70
Catalysis: Homogeneous		1928	0.95
Catalysis: Homogeneous with special reference to Hydrogenation and Oxidation	46	1969	5.20
Chemical Reactions in the Atmosphere	37	1964	3.70
Coagulation and Flocculation	18	1955	1.95
Cold: Generation and Utilization of		1922	0.80
Colloid Science Applied to Biology		1930	0.95
Colloid Stability	65	1978	9.00
Colloid Stability in Aqueous and Non-Aqueous Media	42	1967	5.20
Crystal Imperfections and the Chemical Reactivity of Solids	28	1960	2.70
Dipole Moments: Table of		1934	0.95
Dislocations in Solids	38	1965	3.95
Drug Action: Modes of		1943	0.95
Electrical Conduction in Organic Solids	51	1971	7.20
Electrochemical Reactions: Intermediates in	56	1974	5.00
Electrode Reaction and Equilibria		1923	0.80
Electron Spectroscopy of Solids and Surfaces	60	1976	7.50
Electronically-Excited Species in the Gas Phase: The Structure of	35	1963	3.70
Energy Transfer with special reference to Biological Systems	27	1960	2.70
Enzymes: Physical Chemistry of	20	1956	1.95
Fast Reactions: The Study of	17	1954	1.95
Free Radicals		1934	0.95
Free Radicals: The Reactivity of	14	1953	1.95
Gels and Gelling Processes	57	1974	6.00
Hydrocarbons	10	1951	1.95
Intermolecular Forces	40	1966	4.20
Ion-Ion and Ion-Solvent Interactions	64	1978	9.00
Ionic Solutions: Interactions in	24	1958	2.70
Ions of the Transition Elements	26	1959	2.70
Kinetics of State Selected Species	67	1979	10.50
Labile Molecules	2	1948	1.70
Lipo-Proteins	6	1950	1.70
Liquids: The Structure and Properties of	43	1967	4.70
Macromolecules and Liquid Crystals: Configurations and Interactions of	25	1958	2.70
Membrane Phenomena	21	1956	1.95
Molecular Beam Scattering	55	1973	5.00
Molecular Crystals: Motions in	48	1970	5.20
Molecular Dynamics of the Chemical Reactions of Gases	44	1968	5.20
Molecular Mechanism of Rate Processes in Solids	23	1957	2.70
Non-Electrolytes: The Equilibrium Properties of Solutions of	15	1953	1.95
Nuclear Magnetic Resonance: High Resolution	34	1963	3.70
Organic Compounds: Electrode Reactions of	45	1968	5.20
Organization of Macromolecules in the Condensed Phase	68	1979	13.00
Oxidation: Reduction Reactions in Ionizing Solvents	29	1960	2.70
Oxides: Surface Chemistry of	52	1972	7.50
Photochemical Processes		1931	1.95
Photo-Effects in Adsorbed Species	58	1975	6.00
Photoelectron Spectroscopy of Molecules: The	54	1973	5.00
Photographic Process: Physical Chemistry of		1923	0.35
Physical Adsorption in Condensed Phases	59	1975	6.00
Physical Chemistry of Processes at High Pressures	22	1957	2.70
Polymer Solutions	49	1970	7.20
Potential Energy Surfaces	62	1977	8.00
Precipitation	61	1976	7.50
Proteins: The Physical Chemistry of	13	1953	1.95
Proton Transfer Processes: The Kinetics of	39	1965	3.95
Radiation Chemistry: Fundamental Processes in	36	1964	3.70
Radiation Effects in Inorganic Solids	31	1962	2.70
Radiation Effects in Liquids and Solids	63	1977	8.00
Rubber: Structure and Reactions of		1942	0.95
Small Molecules in Excited States: Reactions of	53	1972	7.50
Spectroscopy: Microwave and Radio-Frequency	19	1955	1.95
Structure and Motion in Molecular Liquids	66	1979	10.50
Swelling and Shrinking		1947	1.20
Textile Fibres		1924	0.60
Textile Materials: Colloid Aspects of		1933	0.95
Vitreous State: The	50	1971	7.20
Water and Porous Materials: Interaction of		1948	1.70
<i>Forthcoming</i>			
Phase Transitions in Molecular Solids	69	1980	13.00
Photoelectrochemistry	70	1980	

Orders, enclosing remittance, should be sent to:

**The Royal Society of Chemistry
Distribution Centre
Blackhorse Road
Letchworth, Herts SG6 1HN**

*Printed in Great Britain by Fletcher & Son Ltd., Norwich and bound by
Richard Clay (The Chaucer Press), Ltd., Bungay, Suffolk*