

CITATION REPORT

List of articles citing

EQUILIBRIUM ULTRACENTRIFUGATION OF DILUTE SOLUTIONS

DOI: 10.1021/bi00891a003
Biochemistry, 1964, 3, 297-317.

Source: <https://exaly.com/paper-pdf/8448038/citation-report.pdf>

Version: 2024-04-27

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

#	Paper	IF	Citations
2236	Skp Trimer Formation Is Insensitive to Salts in the Physiological Range.		
2235	PROTEIN-PROTEIN INTERACTIONS AMONG L POLYPEPTIDE CHAINS OF BENCE-JONES PROTEINS AND HUMAN GAMMA-GLOBULINS. 1964 , 119, 817-36		66
2234	RECONSTITUTION OF 7S MOLECULES FROM L AND H POLYPEPTIDE CHAINS OF ANTIBODIES AND GAMMA-GLOBULINS. 1964 , 119, 789-815		91
2233	PURIFICATION AND CHEMICAL CHARACTERIZATION OF ALANINE DEHYDROGENASE OF BACILLUS SUBTILIS. 1964 , 92, 33-43		17
2232	A STRUCTURAL SUBUNIT MOLECULAR WEIGHT OF UREASE. 1964 , 108, 409-13		53
2231	RECOVERY OF ANTIGENIC SPECIFICITY AFTER DENATURATION AND COMPLETE REDUCTION OF DISULFIDES IN A PAPAINE FRAGMENT OF ANTIBODY. 1964 , 52, 1099-106		113
2230	GEL FILTRATION PROPERTIES OF CCD-PREPARED E. COLI B SRNA. 1964 , 52, 744-9		25
2229	Haemoglobins of invertebrate tissues. Nerve haemoglobins of Aphrodite, Aplysia and Halosydna. 1965 , 96, 363-71		70
2228	A procedure for molecular weight measurements: application to Chymotrypsinogen A. 1965 , 54, 31-6		25
2227	C-reactive protein: a molecule composed of subunits. 1965 , 54, 558-66		94
2226	THE ISOLATION AND CHARACTERIZATION OF THYROCALCITONIN. 1965 , 53, 818-22		56
2225	Comparison of beta-galactosidases from normal (i-o+z+) and operator constitutive (i-ocz+) strains of E. coli. 1965 , 54, 1174-81		19
2224	PURIFICATION AND CHEMICAL CHARACTERIZATION OF LACTATE DEHYDROGENASE OF BACILLUS SUBTILIS. 1965 , 99, 56-65		29
2223	Enzymic properties of alanine dehydrogenase of Bacillus subtilis. 1965 , 96, 248-262		1
2222	Enzymic properties of alanine dehydrogenase of Bacillus subtilis. 1965 , 96, 248-262		76
2221	COLLAGEN: STRUCTURAL STUDIES BASED ON THE CLEAVAGE OF METHIONYL BONDS. 1965 , 148, 1353-5		41
2220	Subunit structure of glyceraldehyde-3-phosphate dehydrogenase. 1965 , 13, 885-IN21		152

2219	Variations in the heavy polypeptide chain structure of gamma myeloma immunoglobulins from an inbred strain of mice and a hypothesis as to their origin. 1965 , 14, 361-72	71
2218	RECTANGULAR APPROXIMATION FOR CONCENTRATION-DEPENDENT SEDIMENTATION IN THE ULTRACENTRIFUGE. 1965 , 42, 2117-23	16
2217	The hemoglobin of <i>Ascaris perenteric</i> fluid. II. Molecular weight and subunits. 1965 , 111, 496-502	36
2216	MOLECULAR WEIGHTS OF HEPATIC RIBOSOMES AND THEIR SUBUNITS. 1965 , 11, 174-86	42
2215	Purification and properties of a specific fructose 1,6-diphosphatase from <i>Candida utilis</i> . 1965 , 112, 411-20	82
2214	The molecular weight of lysine-rich histone. 1965 , 20, 739-44	67
2213	Bound pyridine nucleotide of malic-lactic transhydrogenase. 1965 , 21, 303-10	14
2212	NEW POSSIBILITIES IN THE DESIGN OF ULTRACENTRIFUGAL EQUILIBRIUM EXPERIMENTS. 1965 , 19, 243-8	14
2211	EVIDENCE FOR SUBUNITS IN BACTERIAL COLLAGENASE. 1965 , 18, 627-32	48
2210	Chemical and physical studies of the structure of tryptophan synthetase from <i>Neurospora crassa</i> . 1965 , 18, 877-888	21
2209	An evaluation of the number of b4 allotypic determinants on rabbit gamma-G-immunoglobulin using double-labeled, soluble complexes with univalent antibody fragments. 1966 , 3, 299-316	35
2208	The sulfhydryl groups of tryptophan-transfer ribonucleic acid synthetase. 1966 , 116, 103-7	24
2207	Pentose metabolism in <i>Candida</i> . 3. The triphosphopyridine nucleotide-specific polyol dehydrogenase of <i>Candida utilis</i> . 1966 , 116, 117-28	50
2206	Regulation of glutamine synthetase. I. Purification and properties of glutamine synthetase from <i>Escherichia coli</i> . 1966 , 116, 177-92	391
2205	Purification and characterization of bovine liver beta-glucuronidase. 1966 , 116, 193-206	61
2204	The subunit polypeptides of human fibrinogen. 1966 , 116, 271-9	132
2203	Purification and properties of fructose diphosphate aldolase from <i>Boa constrictor constrictors</i> . 1966 , 115, 407-16	14
2202	Fructose 1,6-diphosphate aldolase of <i>Candida utilis</i> : purification and properties. 1966 , 114, 13-23	20

2201	Transfer of hydrogen in the cobamide-dependent ribonucleotide reductase reaction. 1966 , 24, 353-9		20
2200	The helix-coil transition of E. coli S-RNA as measured by fluorescence polarization. 1966 , 23, 724-9		9
2199	The acid-induced aggregation of E. coli s-RNA. 1966 , 23, 804-9		6
2198	Antagonism of purified asparaginase from guinea pig serum toward lymphoma. 1966 , 151, 998-9		25
2197	Electrophoretic heterogeneity of polypeptide chains of specific antibodies. 1966 , 152, 1253-5		342
2196	Electrophoretic heterogeneity of the polypeptide chains of human G-myeloma proteins. 1966 , 152, 1628-30		17
2195	Polypeptide chains of immunoglobulins from the smooth dogfish (<i>Mustelus canis</i>). 1966 , 154, 1567-8		101
2194	Peptide maps of rabbit gamma-G-immunoglobulin heavy chains controlled by allelic genes. 1966 , 16, 328-33		25
2193	The dissociation of tropomyosin by urea. 1966 , 16, 581-4		29
2192	Studies on the structure of collagen utilizing a collagenolytic enzyme from tadpole. <i>Biochemistry</i> , 1966 , 5, 509-15	3.2	144
2191	Purification and properties of guinea pig serum asparaginase. <i>Biochemistry</i> , 1966 , 5, 1605-12	3.2	58
2190	On the molecular weight of myosin. II. <i>Biochemistry</i> , 1966 , 5, 515-21	3.2	234
2189	Sedimentation equilibrium in reacting systems. IV. Verification of the theory. <i>Biochemistry</i> , 1966 , 5, 2971-85	3.2	54
2188	The nature of the intramolecular cross-links in collagen. The separation and characterization of peptides from the cross-link region of rat skin collagen. <i>Biochemistry</i> , 1966 , 5, 3460-73	3.2	349
2187	The number of polypeptide chains in rabbit muscle aldolase. <i>Biochemistry</i> , 1966 , 5, 1578-84	3.2	260
2186	Transcortin. A corticosteroid-binding protein of plasma. IX. Isolation and characterization. <i>Biochemistry</i> , 1966 , 5, 3527-32	3.2	33
2185	Purification and characterization of follicle-stimulating hormone from sheep pituitary glands. <i>Biochemistry</i> , 1966 , 5, 3419-25	3.2	13
2184	The purification and properties of a penicillinase whose synthesis is mediated by an R-factor in <i>Escherichia coli</i> . 1966 , 98, 204-9		112

2183	A model for colostral IgA. 1966 , 56, 602-7	37
2182	Subunit structure of myosin, II. Heavy and light alkali components. 1966 , 56, 966-73	29
2181	Molecular characteristics of liver acetyl CoA carboxylase. 1966 , 56, 148-55	127
2180	Numerical solutions of the Lamm equation. II. Equilibrium sedimentation. 1966 , 4, 457-468	12
2179	Phylogenetic origins of antibody structure. II. Immunoglobulins in the primary immune response of the bullfrog, <i>Rana catesbiana</i> . 1966 , 124, 901-13	103
2178	[112b] Fructose-1,6-diphosphatase. 1966 , 632-636	8
2177	Phylogeny of immunoglobulin structure and function. I. Immunoglobulins of the lemon shark. 1967 , 125, 893-920	172
2176	Subunits and their interactions. 1967 , 50, Suppl:85-118	51
2175	Fractionation of a hyaluronic acid preparation in a density gradient. The isolation and identification of a chondroitin sulphate. 1967 , 104, 404-9	34
2174	Isolation of a protein subunit from microtubules. 1967 , 34, 549-54	284
2173	Isolation and characterization of a mitogen from pokeweed (<i>Phytolacca americana</i>). 1967 , 58, 2020-7	40
2172	N-terminal sequences of heavy and light chains of leopard shark immunoglobulins: evolutionary implications. 1967 , 58, 1619-23	29
2171	Conformational change and complementarity in the combination of H and L chains of immunoglobulin-G. 1967 , 58, 996-1003	29
2170	Study of the Toxin of <i>Clostridium botulinum</i> . 1967 , 11, 371-379	1
2169	Purification and physicochemical properties of human placental lactogen. 1967 , 102, 27C-29C	19
2168	The equilibrium sedimentation of hyaluronic acid and of two synthetic polymers. 1967 , 102, 407-16	36
2167	Milk proteins. 1967 , 22, 55-234	129
2166	Purification and properties of tuna myosin. <i>Biochemistry</i> , 1967 , 6, 3154-61	3.2 33

2165	A reinvestigation of the molecular weight of glycogen phosphorylase. <i>Biochemistry</i> , 1967 , 6, 3315-27	3.2	154
2164	The subunit structure of mammalian fructose diphosphate aldolase. <i>Biochemistry</i> , 1967 , 6, 2940-9	3.2	198
2163	Ascaris cuticle collagen: on the disulfide cross-linkages and the molecular properties of the subunits. <i>Biochemistry</i> , 1967 , 6, 1484-98	3.2	107
2162	Nucleoside triphosphate-nucleoside diphosphate transphosphorylase (nucleoside diphosphokinase). II. Physical properties of the crystalline enzyme from brewers' yeast. <i>Biochemistry</i> , 1967 , 6, 2923-32	3.2	21
2161	Purification of arginine kinase from lobster and a study of some factors affecting its reactivation. <i>Biochemistry</i> , 1967 , 6, 1413-21	3.2	41
2160	Studies on adenosine triphosphate transphosphorylases. V. Studies on the polypeptide chains of the crystalline adenosine triphosphate-creatine transphosphorylase from rabbit skeletal muscle. <i>Biochemistry</i> , 1967 , 6, 3204-27	3.2	98
2159	Human fibrinogen of relatively high solubility. Comparative biophysical, biochemical, and biological studies with fibrinogen of lower solubility. <i>Biochemistry</i> , 1967 , 6, 3279-87	3.2	102
2158	Isolation and characterization of the cyanogen bromide peptides from the alpha-1 chain of rat skin collagen. <i>Biochemistry</i> , 1967 , 6, 3771-80	3.2	164
2157	The molecular weight of the 30-S RNA of Jensen sarcoma ribosomes as determined by equilibrium centrifugation. 1967 , 134, 473-475		28
2156	Synthesis of polyspongouridylic acids from uridylic acids and phenylpolyphosphate esters. 1967 , 145, 7-20		10
2155	The Sephadex gel filtration characteristics of the neutral soluble proteins of embryonic bovine enamel. 1967 , 133, 97-113		49
2154	Optical rotatory dispersion and sedimentation in the study of association-dissociation: bovine beta-lactoglobulins near pH 5. 1967 , 147, 73-92		42
2153	The hemoglobin of Ascaris body walls. 1967 , 140, 258-65		28
2152	The molecular weight of alpha-s1-casein B. 1967 , 140, 537-9		10
2151	Characterization of the beta-galactosidase from a lactose-negative, complementing mutant of Escherichia coli K12. 1967 , 133, 454-62		11
2150	The effect of urea on subunit interactions of beta-galactosidase from Escherichia coli K12. 1967 , 133, 463-71		26
2149	Covalent aggregation of rabbit immunoglobulin G and liberation of free H and L chains in the absence of exogenous reducing agents. 1967 , 133, 519-26		5
2148	Preparation of single crystals of transferrin. 1967 , 121, 717-9		38

2147	Small subunits in myosin. 1967 , 120, 454-61	47
2146	Protein-protein interaction among hemoglobin subunits. A comparison of adult, fetal, and bovine carboxyhemoglobin. 1967 , 118, 693-701	17
2145	Some physical properties of purified fraction I protein from spinach chloroplasts. 1967 , 119, 179-93	26
2144	Products of limited ribonuclease digestion of Escherichia coli soluble ribonucleic acid. 1967 , 119, 398-410	4
2143	Studies on protein multimers. I. Urease. 1967 , 120, 158-64	44
2142	Nonidentical subunits of ribulose diphosphate carboxylase. 1967 , 28, 531-7	138
2141	The association-dissociation of formyltetrahydrofolate synthetase and its relation to monovalent cation activation of catalytic activity. 1967 , 29, 418-23	36
2140	The subunit structure of haptoglobins. 1967 , 27, 693-9	1
2139	The physical properties of bovine corneal collagen. 1967 , 6, 57-69	20
2138	Collagen-like fragments: excretion in urine of patients with Paget's disease of bone. 1967 , 157, 713-6	43
2137	The isolation and properties of the thrombin-like activity from Ancistrodon rhodostoma venom. 1967 , 13, 581-90	194
2136	The determination of molecular weights of biological macromolecules by ultracentrifuge methods. 1967 , 17, 217-87	107
2135	An investigation of bacteriophage lambda, its protein ghosts and subunits. 1967 , 33, 559-66	33
2134	Biochemical and biophysical properties of cucumber mosaic virus. 1967 , 31, 391-6	32
2133	Electrophoretic and buoyant density variants of southern bean mosaic virus. 1967 , 31, 142-53	12
2132	The formation of bacterial flagella. 3. Characterization of the subunits of the flagella of Bacillus subtilis and Spirillum serpens. 1967 , 28, 45-51	59
2131	Purification and Properties of Fructose Diphosphate Aldolase from Spinach Leaves. 1967 , 1, 117-124	36
2130	Rapid sedimentation equilibrium in the ultracentrifuge using a modified synthetic boundary cell with step concentrations. 1967 , 19, 243-8	18

2129	Modification of the Nikon microcomparator for accurate reading of Rayleigh interference patterns. 1967 , 19, 256-64	14
2128	Electronic micrometer system for precise recording of coordinates from ultracentrifuge plates. 1967 , 19, 498-504	4
2127	Human glucose 6-phosphate dehydrogenase: purification and characterization of Negro type variant (A+) and comparison with normal enzyme (B+). 1967 , 1, 81-99	43
2126	Effect of pH on beta-lactoglobulins. 1967 , 214, 1101-4	183
2125	Dissociation of urease by glycol and glycerol. 1967 , 216, 274-5	53
2124	Sedimentation equilibrium in aqueous solutions of a nonionic detergent. 1967 , 23, 134-139	8
2123	Use of zinc ions for fractionation of pig gamma-G-globulin and its structural subunits. 1967 , 12, 31-5	8
2122	Two structurally different types of rabbit light chains. 1967 , 12, 162-74	16
2121	Studies on methionyl transfer RNA synthetase. 1. Purification and some properties of methionyl transfer RNA synthetase from Escherichia coli K-12. 1968 , 4, 213-21	111
2120	Amino acid composition of thioredoxin reductase from Escherichia coli B. 1968 , 4, 420-2	3
2119	The threonine-sensitive homoserine dehydrogenase and aspartokinase activities of Escherichia coli K 12. 4. Isolation, molecular weight, amino acid analysis and behaviour of the sulfhydryl groups of the protein catalyzing the two activities. 1968 , 5, 73-80	81
2118	Isozymes of the lactose operon of Escherichia coli. 1968 , 151, 545-55	15
2117	Chemical and biological characterization of clinically active tryptic digests of bovine growth hormone. 1968 , 148, 532-58	34
2116	Molecular association of the antibiotic prasinomycins. 1968 , 57, 690-3	5
2115	Conformational studies of poly-L-alanine in water. 1968 , 6, 331-68	147
2114	Conformations of poly-L-valine in solution. 1968 , 6, 1551-71	63
2113	Studies on hyaluronic acid. 1968 , 156, 17-30	58
2112	The molecular weight of Sowbane mosaic virus. 1968 , 36, 137-9	4

2111	Structural proteins of adenoviruses. II. Purification and characterization of the adenovirus type 2 fiber antigen. 1968 , 35, 204-15		79
2110	Isolation and characterization of a hemagglutinin from <i>Limulus polyphemus</i> . 1968 , 32, 453-65		232
2109	Protein composition of polyoma virus. 1968 , 36, 167-77		25
2108	Structural studies on the ribosomes of <i>Paramecium</i> : evidence for a "primitive" animal ribosome. 1968 , 32, 587-610		51
2107	The colchicine-binding protein of mammalian brain and its relation to microtubules. <i>Biochemistry</i> , 1968 , 7, 4466-79	3.2	1062
2106	The proteins of the erythrocyte membrane obtained by solubilization with aqueous pyridine solution. 1968 , 30, 200-5		85
2105	Polyarabinouridylic acid: primordial messenger or inhibitor?. 1968 , 31, 508-14		10
2104	Dissociation of protein subunits by maleylation. 1968 , 31, 731-7		58
2103	Polypeptide subunits of lipovitellin. 1968 , 123, 127-32		10
2102	Structural studies of haptoglobins. II. Reversible dissociation into subunits of Hp 1-1 and Hp 2-2. 1968 , 123, 133-44		11
2101	The molecular weight of rabbit muscle aldolase and the properties of the subunits in acid solution. 1968 , 123, 186-94		64
2100	Primary structure of bovine carboxypeptidase B. I. Preparation of enzyme from pancreatic juice. 1968 , 123, 336-42		17
2099	Conformation of beta-casein B. 1968 , 123, 397-402		63
2098	Purification and characterization of bovine and ovine submaxillary mucins. 1968 , 124, 41-50		287
2097	Myosin from dystrophic and control chicken muscle. II. Molecular weight, electrophoretic properties, salt sensitivity, aggregation, and amino acid composition. 1968 , 124, 521-9		9
2096	Bovine, human and porcine thyrotropins: molecular weights, amino- and carboxyl-terminal studies. 1968 , 126, 456-68		48
2095	Studies on human placental alkaline phosphatase. I. Purification and crystallization. 1968 , 126, 503-12		91
2094	2-deoxyribose-5-phosphate aldolase of <i>Salmonella typhimurium</i> : purification and properties. 1968 , 126, 795-802		52

2093	Physical characterization of dermatan sulphate-protein. 1968 , 126, 974-7		12
2092	Comparative studies of the rat and pigeon liver fatty acid synthetases. 1968 , 126, 141-54		160
2091	Studies on dihydronicotinamide adenine dinucleotide ubiquinone reductase. II. Purication and properties. 1968 , 125, 416-28		14
2090	Association of alpha-S-casein C in the alkaline pH range. 1968 , 125, 344-61		37
2089	Purification and properties of uridine diphosphate galactose 4-epimerase from yeast. <i>Biochemistry</i> , 1968 , 7, 1645-54	3.2	88
2088	Studies on ficin. I. Its isolation and characterization. <i>Biochemistry</i> , 1968 , 7, 163-75	3.2	114
2087	Acetoacetate decarboxylase. Reassociation of subunits. <i>Biochemistry</i> , 1968 , 7, 891-4	3.2	19
2086	Acetoacetate decarboxylase. The molecular weight of the enzyme and subunits. <i>Biochemistry</i> , 1968 , 7, 895-900	3.2	20
2085	Sedimentation equilibrium in reacting systems. VI. Some applications to indefinite self-associations. Studies with beta-lactoglobulin A. <i>Biochemistry</i> , 1968 , 7, 1044-53	3.2	77
2084	Studies on bovine factor X. I. Large-scale purification of the bovine plasma protein possessing factor X activity. <i>Biochemistry</i> , 1968 , 7, 4492-505	3.2	114
2083	An associating low-sulfur protein from wool. <i>Biochemistry</i> , 1968 , 7, 3352-60	3.2	7
2082	The molecular weight in 8 M urea of a low-sulfur protein from wool. <i>Biochemistry</i> , 1968 , 7, 3345-51	3.2	9
2081	Chicken heart soluble aspartate aminotransferase. Purification and properties. <i>Biochemistry</i> , 1968 , 7, 134-42	3.2	51
2080	Amine oxidase. XII. The association and dissociation, and number of subunits of beef plasma amine oxidase. <i>Biochemistry</i> , 1968 , 7, 4329-36	3.2	29
2079	Ultracentrifuge studies with Rayleigh interference optics. II. Low-speed sedimentation equilibrium of homogeneous systems. <i>Biochemistry</i> , 1968 , 7, 1054-76	3.2	156
2078	The covalent structure of a human gamma G-immunoglobulin. II. Isolation and characterization of the cyanogen bromide fragments. <i>Biochemistry</i> , 1968 , 7, 1959-66	3.2	170
2077	The similarity of the glyceraldehyde 3-phosphate dehydrogenases isolated from rabbit brain and muscle. <i>Biochemistry</i> , 1968 , 7, 1671-7	3.2	24
2076	Molecular weight and subunit structure of pyridoxamine pyruvate transaminase. <i>Biochemistry</i> , 1968 , 7, 2946-54	3.2	20

2075	The third component of the guinea pig complement system. I. Purification and characterization. <i>Biochemistry</i> , 1968 , 7, 2991-6	3.2	30
2074	The covalent structure of a human gamma G-immunoglobulin. I. Isolation and characterization of the whole molecule, the polypeptide chains, and the tryptic fragments. <i>Biochemistry</i> , 1968 , 7, 1950-8	3.2	91
2073	Studies on bovine factor X. II. Characterization of purified factor X. Observations on some alterations in zone electrophoretic and chromatographic behavior occurring during purification. <i>Biochemistry</i> , 1968 , 7, 4506-17	3.2	89
2072	Purification and comparison of the beta-galactosidase synthesized by <i>Escherichia coli</i> F-lac and <i>Proteus mirabilis</i> F-lac. 1968 , 157, 167-77		17
2071	Characterization of avian leucosis group-specific antigen from avian myeloblastosis virus. 1968 , 154, 388-96		16
2070	Molecular weight and subunit structure of human serum high density lipoprotein after chemical modifications by succinic anhydride. 1968 , 160, 32-45		47
2069	Effect on cardiac myosin of diverse methods of preparation. 1968 , 160, 53-62		4
2068	Human placental alkaline phosphatase: molecular weight and subunit structure. 1968 , 160, 167-71		55
2067	Probe of subunit structure in fungal p-diphenol oxidase by treatment with guanidine hydrochloride and at high pH. 1968 , 168, 490-506		8
2066	Phytochrome in etiolated annual rye. IV. Physical and chemical characterization of phytochrome. 1968 , 168, 46-57		45
2065	Physicochemical behaviour and biological activity of bovine growth hormone in acidic solution. 1968 , 168, 95-105		8
2064	Inorganic pyrophosphatase activity of human placental alkaline phosphatase. 1968 , 151, 281-3		21
2063	Aliphatic L-alpha-hydroxyacid oxidase from rat livers: purification and properties. 1968 , 167, 9-22		32
2062	Some chemical and biological properties of the F _c fragment of human gamma-G globulins. 1968 , 5, 383-97		18
2061	Phosphofructokinase from <i>E. Coli</i> : Evidence for a tetrameric structure of the enzyme. 1968 , 2, 109-111		37
2060	Studies on adenosine triphosphate transphosphorylases. 8. Homogeneity and physicochemical properties of the crystalline adenosine triphosphate--creatine transphosphorylase from calf brain. <i>Biochemistry</i> , 1968 , 7, 4291-8	3.2	47
2059	[150b] N10-formyl tetrahydrofolate:methionyl tRNA(F) transformylase from <i>Escherichia coli</i> B. 1968 , 12, 681-687		6
2058	Structure of the tobacco mosaic virus particle; polymerization of tobacco mosaic virus protein. 1968 , 13, 1-63		91

2057	Studies on the hydroxylamine metabolism of <i>Nitrosomonas europaea</i> . II. Molecular properties of the electron-transport particle, hydroxylamine oxidase. <i>Biochemistry</i> , 1968 , 7, 366-72	3.2	20
2056	Isocitrate lyase from <i>Pseudomonas indigofera</i> . V. Subunits and terminal residues and the relation to catalytic activity. <i>Biochemistry</i> , 1968 , 7, 3574-82	3.2	42
2055	Properties of the protein subunit of central-pair and outer-doublet microtubules of sea urchin flagella. 1968 , 38, 304-15		201
2054	Properties of ribulose-1,5-diphosphate carboxylase (carboxydismutase) from Chinese cabbage and photosynthetic microorganisms. 1968 , 43, 1264-70		34
2053	Phylogenetic origins of antibody structure. 3. Antibodies in the primary immune response of the sea lamprey, <i>Petromyzon marinus</i> . 1968 , 127, 891-914		156
2052	D-lactate specific pyridine nucleotide lactate dehydrogenase in animals. 1968 , 162, 685-6		83
2051	The immunogenicity of vinyl polymers. 1968 , 61, 490-6		24
2050	DNA polymerase: evidence for multiple molecular species. 1968 , 59, 951-8		19
2049	Studies on subfragment-I, a biologically active fragment of myosin. 1968 , 61, 659-66		18
2048	N-terminal amino acid sequences of immunoglobulin chains in <i>Polyodon spathula</i> . 1968 , 59, 1307-12		27
2047	[129] Molecular weight and conformation of RNA. 1968 , 12, 429-458		16
2046	Secretory immunoglobulins. 1968 , 9, 1-96		524
2045	Phylogen of immunoglobulin structure and function. 3. Immunoglobulins of the chicken. 1969 , 130, 1337-52		313
2044	Intrinsic viscosity of a randomly coiled polypeptide of 300,000 Daltons and its effect on the solution of the Mark-Houwink equation. 1969 , 222, 558-9		20
2043	Physicochemical studies of L-asparaginase from <i>Erwinia carotovora</i> . 1969 , 224, 594-5		43
2042	The methionine-repressible homoserine dehydrogenase and aspartokinase activities of <i>Escherichia coli</i> K 12. Preparation of the homogeneous protein catalyzing the two activities. Molecular weight of the native enzyme and of its subunits. 1969 , 8, 146-52		41
2041	Purification and properties of a trypsin inhibitor from barley. 1969 , 9, 555-60		74
2040	Beef pancreas tryptophanyl-tRNA synthetase. Molecular weight, composition and spectral properties. 1969 , 10, 336-44		35

2039	The threonine-sensitive homoserine dehydrogenase and aspartokinase activities of <i>Escherichia coli</i> K 12. Subunit structure of the protein catalyzing the two activities. 1969 , 7, 401-7		32
2038	Low molecular rabbit antibodies against 2,4 dinitrophenyl group. 1969 , 14, 447-50		3
2037	Physico-chemical properties of some vaccinia immunoprecipitinogens. 1969 , 27, 152-65		4
2036	Ribosomal proteins: VI. Preparative polyacrylamide gel electrophoresis as applied to the isolation of ribosomal proteins. 1969 , 30, 132-41		24
2035	Isolation and characterisation of a water-soluble wheat-flour protein. 1969 , 20, 723-30		12
2034	Modification of the model E analytical ultracentrifuge for sedimentation equilibrium study. 1969 , 28, 385-95		7
2033	A Schlieren optics accessory for use with the preparative ultracentrifuge. 1969 , 31, 218-26		2
2032	Free energy of subunit interactions. Hemerythrin. <i>Biochemistry</i> , 1969 , 8, 4746-52	3.2	26
2031	Isolation of a mitochondrial 9-S protein with malate dehydrogenase activity and its activation by thyroxine in vitro. 1969 , 184, 678-81		6
2030	The purification and properties of rat muscle glycogen phosphorylase. <i>Biochemistry</i> , 1969 , 8, 2161-71	3.2	67
2029	Conformation changes and the mechanism of resolution of glycogen phosphorylase b. <i>Biochemistry</i> , 1969 , 8, 2422-9	3.2	60
2028	Further purification and characterization of slime mold myosin and slime mold actin. <i>Biochemistry</i> , 1969 , 8, 4976-88	3.2	121
2027	Further studies of the molecular weight in aqueous solution of the low-sulfur wool protein component 8 and a reinterpretation of previous results. <i>Biochemistry</i> , 1969 , 8, 5217-26	3.2	8
2026	Self-association of glucagon. Equilibrium studies. <i>Biochemistry</i> , 1969 , 8, 1-7	3.2	53
2025	Ribulose 1,5-diphosphate carboxylase from <i>Hydrogenomonas eutropha</i> and <i>Hydrogenomonas facilis</i> . II. Molecular weight, subunits, composition, and sulfhydryl groups. <i>Biochemistry</i> , 1969 , 8, 2403-8	3.2	49
2024	Studies on the chymotrypsin C and papain fragments of human immunoglobulin M. <i>Biochemistry</i> , 1969 , 8, 2246-54	3.2	17
2023	The properties of thyroglobulin. 18. Isolation of thyroglobulin subunits. <i>Biochemistry</i> , 1969 , 8, 443-8	3.2	34
2022	Purification and substrate specificities of bacterial hydroxysteroid dehydrogenases. <i>Biochemistry</i> , 1969 , 8, 5093-103	3.2	20

2021	Reaction of phosphofructokinase with maleic anhydride, succinic anhydride, and pyridoxal 5'-phosphate. <i>Biochemistry</i> , 1969 , 8, 2366-73	3.2	69
2020	Purification and properties of bovine prothrombin. <i>Biochemistry</i> , 1969 , 8, 1860-9	3.2	64
2019	Studies on phospholipase A. I. Isolation and characterization of two enzymes from <i>Crotalus adamanteus</i> venom. <i>Biochemistry</i> , 1969 , 8, 414-24	3.2	192
2018	Influence of substrates on the dissociation of rabbit muscle D-glyceraldehyde 3-phosphate dehydrogenase. <i>Biochemistry</i> , 1969 , 8, 594-602	3.2	138
2017	Evidence that the dissociation of human haemoglobin by p-mercuribenzoate is related to the structure of the beta-chain. 1969 , 40, 415-21		9
2016	Tertiary structure of <i>Escherichia coli</i> beta-D-galactosidase. 1969 , 46, 441-6		86
2015	Physical studies of ribosomes from <i>Escherichia coli</i> . 1969 , 44, 263-77		140
2014	Substructure of the myosin molecule. I. Subfragments of myosin by enzymic degradation. 1969 , 42, 1-29		795
2013	Sedimentation equilibrium of paucidisperse systems. Subunit structure of complemented beta-galactosidase. 1969 , 46, 431-40		20
2012	Molecular properties of acetylcholinesterase. 1969 , 40, 217-25		107
2011	Molecular weights of some HeLa ribosomal RNA's. 1969 , 39, 545-50		133
2010	The molecular weights of the alpha chains of chicken bone collagen by high-speed sedimentation equilibrium. <i>Biochemistry</i> , 1969 , 8, 2609-15	3.2	13
2009	Purification and properties of asparaginase from <i>Escherichia coli</i> B. <i>Biochemistry</i> , 1969 , 8, 2386-93	3.2	79
2008	Immunoglobulins of sheep. 1969 , 131, 9-17		30
2007	Bovine fibrinogen--heterogeneity of the gamma-chains. 1969 , 134, 67-75		36
2006	The noncovalent subunit structure of human thyroglobulin. 1969 , 134, 242-8		41
2005	Beta-amylase thial groups. Possible regulator sites?. 1969 , 134, 262-4		6
2004	Isolation and partial characterization of manganin, a new manganoprotein from peanut seeds. 1969 , 134, 473-7		14

2003	The thermal and alkaline degradation of S2 bacteriophage. 1969 , 132, 8-15	5
2002	Microheterogeneity of the carbohydrate group of aspergillus oryzae alpha-amylase. 1969 , 132, 99-110	222
2001	The myosin of developing chick embryo. 1969 , 132, 184-97	25
2000	Studies on the subunit structure of rabbit liver fructose diphosphatase. 1969 , 132, 325-30	46
1999	The effects of pyridoxal phosphate on rabbit liver and kidney fructose 1,6-diphosphatases. 1969 , 132, 331-7	29
1998	Protein resembling subfragment 1 by the tryptic digestion of myosin at low ionic strength in the presence of calcium. 1969 , 132, 354-6	5
1997	Studies on the depolymerization of the heme-proteins. I. Dissociation of chick hemoglobin 1. 1969 , 133, 178-93	5
1996	Preparation and properties of an alkylated brain protein related to the structural subunit of microtubules. 1969 , 135, 194-200	28
1995	Lysozyme of the human parotid gland secretion: its purification and physicochemical properties. 1969 , 35, 887-94	17
1994	Demonstration of subunits in beef brain acidic protein (S-100). 1969 , 37, 587-92	75
1993	Structural proteins of adenoviruses. 3. Purification and characterization of the adenovirus type 2 penton antigen. 1969 , 39, 90-106	90
1992	The molecular characteristics of yeast aldolase. <i>Biochemistry</i> , 1969 , 8, 2442-54	3.2 128
1991	Isolation and partial characterization of transferrin in the sea lamprey, <i>Petromyzon marinus</i> . 1969 , 30, 509-27	14
1990	Molecular weight of a purified chicken antibody. 1969 , 6, 199-206	28
1989	Immunochemistry of some artificial human hemoglobins. 1969 , 6, 25-34	48
1988	Isolation and characterization of alkaline proteinase of <i>Aspergillus flavus</i> . 1969 , 178, 100-11	32
1987	Thyroid acid proteinase. Properties and inactivation by diazoacetyl-norleucine methyl ester. 1969 , 171, 288-98	27
1986	The subunits of porcine heart TPN-linked isocitrate dehydrogenase. 1969 , 191, 173-6	16

1985	Purification and properties of serine hydroxymethylase from soluble and mitochondrial fractions of rabbit liver. 1969 , 185, 338-49	48
1984	Diglyceride-carrying lipoproteins in insect hemolymph isolation, purification and properties. 1969 , 176, 1-26	135
1983	Tertiary structure determinants in transfer RNA. I. Pseudouridine. 1969 , 174, 32-42	10
1982	Isolation and partial characterization of the polypeptide chains in human ceruloplasmin. 1969 , 175, 260-70	28
1981	Studies on platelet proteins. 3. The identity of platelet and serum albumins. 1969 , 188, 78-88	15
1980	The largest known monomeric globular proteins. 1969 , 188, 196-206	29
1979	Nature of rabbit phosphoglucose isomerase isozymes. 1969 , 194, 151-60	22
1978	Subunit structure of L-asparaginase from Escherichia coli B. 1969 , 194, 161-9	29
1977	Human placental alkaline phosphatase. II. Molecular and subunit properties of the enzyme. 1969 , 194, 170-9	36
1976	Purification and characterization of human phosphoglucose isomerase. 1969 , 181, 12-9	35
1975	Subunit structure of hog thyroglobulin: dissociation by treatment with sodium dodecyl sulfate. 1969 , 181, 116-35	36
1974	Subunit structure of hog thyroglobulin: dissociation of noniodinated and highly iodinated preparations. 1969 , 181, 136-45	30
1973	A specific soluble protein from the catecholamine storage vesicles of bovine adrenal medulla. II. Physical characterization. 1969 , 181, 219-25	31
1972	Studies on a human 19-S immunoglobulin M. The arrangement of inter-chain disulphide bridges and carbohydrate sites. 1969 , 181, 250-67	40
1971	The structure of mouse-Elberfeld virus: a model. 1969 , 62, 912-9	36
1970	Alpha-keto acid dehydrogenase complexes. X. Regulation of the activity of the pyruvate dehydrogenase complex from beef kidney mitochondria by phosphorylation and dephosphorylation. 1969 , 62, 234-41	607
1969	Transcarboxylase. 8. Isolation and properties of a biotin-carboxyl carrier protein. 1969 , 64, 1315-22	31
1968	THE EFFECTS OF PRESSURE IN HIGH-SPEED ULTRACENTRIFUGATION OF CHEMICALLY REACTING SYSTEMS. 1969 , 164, 183-191	10

1967	Polypeptide chain initiation in <i>E. coli</i> : isolation of homogeneous initiation factor E2 and its relation to ribosomal proteins. 1969 , 62, 1181-8	35
1966	On the geometrical arrangement of the protein subunits of human serum low-density lipoprotein: evidence for a dodecahedral model. 1969 , 64, 304-10	64
1965	Proceedings of the XXXIX Meeting of the Israel Chemical Society. 1969 , 7, 1p-191p	3
1964	Translocation of mRNA codons. I. The preparation and characteristics of a homogeneous enzyme. 1969 , 62, 454-60	51
1963	The nerve growth factor: purification as a 30,000-molecular-weight protein. 1969 , 64, 787-94	676
1962	ULTRACENTRIFUGE STUDIES WITH RAYLEIGH INTERFERENCE OPTICS. III. COMPUTATIONAL METHODS APPLIED TO HIGH-SPEED SEDIMENTATION EQUILIBRIUM EXPERIMENTS*. 1969 , 164, 66-100	101
1961	Studies of self-associating systems by equilibrium ultracentrifugation. 1969 , 164, 245-78	282
1960	RESULTS FROM ON-LINE PROCESSING OF ULTRACENTRIFUGE DATA WITH A DIGITAL COMPUTER. 1969 , 164, 294-305	19
1959	Subunit structure of oyster paramyosin. 1969 , 113, 39-47	20
1958	The peptide moiety of human-blood-group active glycoproteins associated with the ABO and Lewis groups. 1969 , 115, 125-7	29
1957	Studies on the structure of hyaluronic acid. Characterization of the product formed when hyaluronic acid is treated with ascorbic acid. 1969 , 114, 819-25	12
1956	Multiple polymers of histidine ammonia-lyase. 1969 , 114, 79P-80P	13
1955	Studies on equine trypsinogen and trypsin. 1969 , 114, 82P	15
1954	The localization of peptidases in microvilli from the brush border of the proximal renal tubule of the rabbit. 1969 , 115, 18P	15
1953	Isolation of human beta1A-globulin by modern techniques. 1969 , 115, 897-902	5
1952	[41] Malate-lactate transhydrogenase from <i>Micrococcus lactilyticus</i> . 1969 , 13, 262-269	5
1951	[32] Ornithine carbamyltransferase (<i>Streptococcus faecalis</i>). 1970 , 286-294	19
1950	[49] Tryptophan synthetase (<i>Neurospora crassa</i>). 1970 , 17, 406-414	14

1949	[100] β -Acetohydroxy acid isomeroeductase (Salmonella typhimurium). 1970 , 751-755	2
1948	[103] β sopropylmalate synthase (Salmonella typhimurium). 1970 , 17, 771-777	7
1947	Binding of polycyclic aromatic hydrocarbons to polyadenylic acid. 1970 , 67, 1337-44	16
1946	Molecular size and conformation of immunoglobulins. 1970 , 12, 333-81	113
1945	[53] Snake venom proteases which coagulate blood. 1970 , 19, 715-722	1
1944	Ribosomal proteins. 8. Molecular weights of isolated ribosomal proteins of Escherichia coli. 1970 , 67, 1909-13	112
1943	Immunoglobulin M: pentameric Fcmu fragments released by trypsin at higher temperatures. 1970 , 65, 318-22	106
1942	Epidermal growth factor: high and low molecular weight forms. 1970 , 67, 164-71	169
1941	Adenosine triphosphate: glutamine synthetase adenyltransferase of Escherichia coli: two active molecular forms. 1970 , 67, 1761-8	20
1940	Glycyl-tRNA synthetase: an oligomeric protein containing dissimilar subunits. 1970 , 67, 1967-74	39
1939	Attempted isolation of a heparin proteoglycan from bovine liver capsule. 1970 , 116, 27-34	74
1938	Subunits of Tamm-Horsfall glycoprotein. 1970 , 116, 791-6	42
1937	The isolation and compsoition of two phosphoproteins from hen's egg. 1970 , 118, 537-42	73
1936	The recombination of dimers of immunoglobulin peptide chains. 1970 , 118, 703-12	103
1935	Molecular weight determination of an acetyl-lipopolysaccharide by a surface micromanometer technique. 1970 , 33, 84-7	1
1934	Aggregates of antibiotics: stabilities; modes of binding, and methods of disruption of the aggregates of saramycetin and prasinomycin. 1970 , 33, 439-44	3
1933	Absence of dimers and nature of iron binding in transferrin solutions. 1970 , 226, 859-61	11
1932	Dissociation of haemoglobin Chesapeake into subunits. 1970 , 227, 839-40	12

1931	Physical properties of the bovine encephalitogenic protein; molecular weight and conformation. 1970 , 17, 1121-32	67
1930	Isolation and characterisation of the peptides derived from the alpha 1-chain of calf skin collagen after hydroxylamine cleavage. 1970 , 14, 61-9	9
1929	The pH 6 acetolactate-forming enzyme from <i>Serratia marcescens</i> . Purification and properties. 1970 , 14, 127-32	22
1928	Large scale isolation, characterization and classification of pig immunoglobulin kappa-chains. 1970 , 14, 309-16	12
1927	Isolation and characterization of porcine proelastase. 1970 , 12, 170-6	48
1926	Purification from calf thymus of an inhibitor of deoxyribonuclease I. 1970 , 13, 326-35	30
1925	Regulation of the lysine biosynthetic pathway of <i>Escherichia coli</i> K12. Isolation, molecular weight and amino acid analysis of the lysine sensitive aspartokinase. 1970 , 15, 111-5	15
1924	Characterization of the heavy form (9S) of mitochondrial malate dehydrogenase. 1970 , 17, 408-14	11
1923	Serum transferrin of a reptile, the anaconda, <i>Eunectes marinus</i> . 1970 , 1, 67-76	4
1922	Modifications of the Rayleigh interferometer in the ultracentrifuge for use with heme and other light-absorbing proteins. 1970 , 36, 368-80	10
1921	Molecular weight determinations by low-speed sedimentation equilibrium. A combined use of the Nazarian equation and the Griffith rapid equilibrium technique. 1970 , 36, 470-94	22
1920	SDS-acrylamide gel electrophoresis and its application to the proteins of poliovirus- and adenovirus-infected human cells. 1970 , 76, 273-87	27
1919	Tetrameric structure and conformation of heat-microaggregated human serum albumin. 1970 , 59, 854-6	3
1918	Long-column meniscus depletion sedimentation equilibrium technique for the analytical ultracentrifuge. 1970 , 34, 24-9	216
1917	Improved ultracentrifuge cells for high-speed sedimentation equilibrium studies with interference optics. 1970 , 34, 237-61	106
1916	Comparative studies of ultracentrifugal and immunological properties of glutathione-insulin transhydrogenases from beef pancreas, beef liver, human liver, and human kidney. 1970 , 1, 313-321	26
1915	Die Phenoloxidasen des Ascomyceten <i>Podospora anserina</i> . 1970 , 72, 267-296	37
1914	Some properties of hyalin: the calcium-insoluble protein of the hyaline layer of the sea urchin egg. 1970 , 44, 611-7	74

1913	Molecular basis of muscular contraction. Myosin. 1970 , 32, 170-203		20
1912	Studies on the posterior silk gland of the silkworm <i>Bombix mori</i> . IV. Ultracentrifugal analyses of native silk proteins, especially fibroin extracted from the middle silk gland of the mature silkworm. 1970 , 46, 1-16		36
1911	Molecular weight of some human and cow caseins. 1970 , 139, 406-9		13
1910	Fibrillar proteins from squid axons. I. Neurofilament protein. 1970 , 52, 415-28		126
1909	A purified group A streptococcal pyrogenic exotoxin. Physicochemical and biological properties including the enhancement of susceptibility to endotoxin lethal shock. 1970 , 131, 611-22		152
1908	Reconstitution of a functional membrane enzyme system in a monomolecular film. II. Formation of a functional ternary film of lipopolysaccharide, phospholipid and transferase enzyme. 1970 , 53, 491-501		59
1907	Reconstitution of a functional membrane enzyme system in a monomolecular film. I. Formation of a mixed monolayer of lipopolysaccharide and phospholipid. 1970 , 53, 475-90		101
1906	Fluorescence polarization study of a human IgA myeloma protein: absence of segmental flexibility. 1970 , 54, 177-85		15
1905	The morphogenesis of bacteriophage lambda. I. Purification and characterization of lambda heads and lambda tails. 1970 , 42, 375-89		40
1904	Fibrillar proteins from squid axons. II. Microtubule protein. 1970 , 52, 429-39		42
1903	A re-examination of the equations appertaining to sedimentation equilibrium. 1970 , 222, 647-59		6
1902	Effects of solvent environment and mode of preparation on the physical properties of ribosomes from <i>Escherichia coli</i> . 1970 , 53, 107-21		39
1901	Subunits of T4 head structures. 1970 , 41, 1-11		13
1900	Relationship of structure to function in myosin. I. Subunit dissociation in concentrated salt solutions. <i>Biochemistry</i> , 1970 , 9, 1677-87	3.2	46
1899	Detection of a conformational change in an antihapten-antibody system upon interaction with divalent hapten. <i>Biochemistry</i> , 1970 , 9, 451-9	3.2	42
1898	Active subunits of the aspartokinase-homoserine dehydrogenase I complex from <i>Escherichia coli</i> . <i>Biochemistry</i> , 1970 , 9, 4210-6	3.2	19
1897	Hybrid formation of carboxypeptidase A and fraction II of procarboxypeptidase A. <i>Biochemistry</i> , 1970 , 9, 4189-200	3.2	10
1896	Yeast pyruvate kinase. Native and subunit molecular weight. <i>Biochemistry</i> , 1970 , 9, 2043-7	3.2	20

1895	Single-chain nature of human serum transferrin. <i>Biochemistry</i> , 1970 , 9, 1348-54	3.2	125
1894	Pig heart triphosphopyridine nucleotide specific isocitrate dehydrogenase. A single polypeptide chain. <i>Biochemistry</i> , 1970 , 9, 4945-9	3.2	35
1893	Catalytic subunit of firefly luciferase. <i>Biochemistry</i> , 1970 , 9, 4619-24	3.2	37
1892	Subunit structure of dipeptidyl transferase. <i>Biochemistry</i> , 1970 , 9, 2427-32	3.2	23
1891	Aggregation of microtubule subunit protein. Effects of divalent cations, colchicine and vinblastine. <i>Biochemistry</i> , 1970 , 9, 4110-6	3.2	219
1890	Dissociation and association of the oligomeric forms of factor V. <i>Biochemistry</i> , 1970 , 9, 2212-8	3.2	29
1889	Isolation and characterization of rabbit muscle triose phosphate isomerase. <i>Biochemistry</i> , 1970 , 9, 4952-8	3.2	55
1888	Histidine decarboxylase of <i>Lactobacillus</i> 30a. V. Origin of enzyme-bound pyruvate and separation of nonidentical subunits. <i>Biochemistry</i> , 1970 , 9, 1485-91	3.2	60
1887	Structural studies of human gamma D myeloma protein. <i>Biochemistry</i> , 1970 , 9, 2115-22	3.2	69
1886	Molecular weight and amino acid composition of five-times-crystallized phosphoglucose isomerase from rabbit skeletal muscle. <i>Biochemistry</i> , 1970 , 9, 1506-14	3.2	53
1885	Purification and properties of vitamin B6 kinase from <i>Escherichia coli</i> B. <i>Biochemistry</i> , 1970 , 9, 4057-64	3.2	53
1884	A hydrocarbon-soluble protein-lipid complex: characterization by chemical analysis, ultracentrifugation and electron microscopy. 1970 , 203, 199-208		6
1883	The isolation and characterization of a membrane protein component from rat liver endoplasmic reticulum. 1970 , 211, 396-408		1
1882	Lipoxygenase from peas, purification and properties of the enzyme. 1970 , 198, 449-59		56
1881	Studies on an ATPase of thermophilic bacteria. I. Purification and properties. 1970 , 206, 426-37		57
1880	Purification and properties of a NAD-dependent glutamate dehydrogenase from <i>Clostridium</i> SB4. 1970 , 212, 225-42		29
1879	Further kinetic and structural characterization of the lysosomal alpha-D-glucoside glucohydrolase from cattle liver. 1970 , 212, 470-7		30
1878	Purification and characterization of enolases from coho (<i>Oncorhynchus kisutch</i>) and chum (<i>Oncorhynchus keta</i>) salmon. 1970 , 140, 1-10		19

1877	Purification and properties of follicle-stimulating and luteinizing hormones from horse pituitary glands. 1970 , 139, 45-58	48
1876	Properties of flagellin from <i>Bacillus megaterium</i> KM and its association with the cytoplasmic membrane. 1970 , 139, 97-103	6
1875	Studies on the subunit structure of thermostable glyceraldehyde-3-phosphate dehydrogenase from <i>Bacillus stearothermophilus</i> . 1970 , 141, 447-55	17
1874	Some properties of soybean lipoxygenase. 1970 , 136, 413-21	55
1873	Structural relations in aldolases purified from rat liver and muscle and Novikoff hepatoma. 1970 , 136, 480-90	76
1872	Dissociation of beta-lactoglobulin near neutral pH. 1970 , 138, 101-9	89
1871	Isoenzymes of transaldolase in <i>Candida utilis</i> . II. The molecular properties of transaldolase isoenzymes 1 and 3 and the conditions for hybridization to form isoenzyme 2. 1970 , 136, 303-18	28
1870	A purified triglyceride lipase, lipoprotein in nature, from rat adipose tissue. 1970 , 224, 295-8	38
1869	Dissociation of native fibroin by sulphhydryl compounds. 1970 , 214, 265-71	19
1868	Physicochemical studies on bovine cardiac globular actin. 1970 , 214, 272-81	6
1867	Some relations of lysine residues to reactivities in pancreatic ribonuclease. 1970 , 214, 326-42	10
1866	Studies on human immunoglobulin G Fc sub-fragments. Structural requirements for biological expression. 1970 , 200, 113-24	10
1865	Research on the carbohydrate-peptide linkage of whale pancreatic ribonuclease W2. 1970 , 200, 560-3	4
1864	The isolation of undegraded bovine prothrombin and its partial characterization. 1970 , 207, 49-64	56
1863	The molecular weight of a rabbit antibody. 1970 , 207, 76-91	8
1862	The sulphatase of ox liver. XIV. The subunit structure of sulphatase A. 1970 , 207, 156-64	25
1861	Characterization of the subunits of swine kidney leucine aminopeptidase. 1970 , 221, 62-8	10
1860	Purification of luteinizing hormone from sheep pituitary glands and evidence for several physicochemically distinguishable active components. 1970 , 221, 87-106	17

1859	Protocollagen proline hydroxylase: molecular weight, subunits and isoelectric point. 1970 , 221, 559-65	43
1858	The molecular size of three alpha-chain disease proteins. 1970 , 221, 647-9	13
1857	Studies on phytohemagglutinins. 3. Isolation and characterization of hemagglutinins from the pea (<i>Pisum sativum</i> L.). 1970 , 221, 272-81	97
1856	The use of red blood cell stroma as an immunoabsorbent and analytical tool. I. Studies with immune sera. 1970 , 7, 63-79	4
1855	Human IgA-myeloma protein which binds nitrophenyl ligands. 1970 , 7, 257-60	8
1854	Immune precipitation of purified chicken antibody at low pH. 1970 , 7, 771-85	22
1853	A new type of human gamma heavy chain disease protein: immunochemical and physical characteristics. 1970 , 7, 373-81	31
1852	Subunit structure of human gamma-M-globulins. 1970 , 7, 651-60	35
1851	Characterization of an acidic protein in 50 s ribosomes of <i>E. coli</i> . 1970 , 8, 192-196	57
1850	Methods for the evaluation of ideal molecular weights from single sedimentation equilibrium experiments. 1970 , 9, 124-126	3
1849	Purification, characterization and crystallization of pork myokinase. 1970 , 10, 333-338	36
1848	The subunit molecular weight of acetylcholinesterase. 1970 , 12, 61-64	32
1847	Comparison of three avian ovalbumins: physical and chemical properties. 1970 , 37, 49-58	10
1846	Separation and partial characterization of two proteins from fraction B of calf lens. 1970 , 10, 143-50	13
1845	Molecular weights of coliphages and coliphage DNA. I. Measurement of the molecular weight of bacteriophage T7 by high-speed equilibrium centrifugation. 1970 , 54, 537-46	93
1844	Dissociation of alpha-isopropylmalate synthase from <i>Salmonella typhimurium</i> by its feedback inhibitor leucine. 1970 , 39, 494-501	25
1843	The self-assembly of RNA free protein subunits from bacteriophage MS-2. 1970 , 38, 406-13	14
1842	Uncoupling of oxygen activation from hydroxylation in a bacterial salicylate hydroxylase. 1970 , 38, 882-9	69

1841	Molecular sieve chromatography of myosin on agarose columns. 1970 , 40, 800-7		8
1840	Mechanism of dissociation of pigeon liver fatty acid synthetase complex into half-molecular weight subunits and their reassociation to enzymatically active complex. 1970 , 40, 825-32		35
1839	Glycoprotein II. The isolation and characterization of a major antigenic and non-haemagglutinating glycoprotein from <i>Phaseolus vulgaris</i> . 1970 , 207, 413-31		98
1838	Studies of lysosomal alpha-glucosidase. I. Purification and properties of the rat liver enzyme. <i>Biochemistry</i> , 1970 , 9, 1403-15	3.2	105
1837	Amino acid substitution (histidine to tyrosine) in a glucose-6-phosphate dehydrogenase variant (G6PD Hektoen) associated with over-production. 1970 , 52, 483-90		81
1836	Dissociation of hemoglobin into subunits. Ligand-linked dissociation at neutral pH. 1971 , 59, 401-24		101
1835	Chapter II Centrifugal Techniques for the Isolation and Characterisation of Sub-Cellular Components from Bacteria. 1971 , 55-207		8
1834	Dissociation of hemoglobin into subunits. Monomer formation and the influence of ligands. 1971 , 59, 387-99		56
1833	A Modified Camera for the Spinco Model E Analytical Ultracentrifuge Permitting the Recording of Full-Frame Short-Shift Interferograms. 1971 , 42, 396-397		
1832	Purification and characterization of two extracellular ribonucleases from <i>Rhizopus oligosporus</i> . <i>Biochemistry</i> , 1971 , 10, 1532-40	3.2	13
1831	Isolation of some properties of a succinylated protein-lipid complex derived from calf brain myelin. 1971 , 146, 46-53		5
1830	Studies on thyroxine-binding globulin (TBG). 3. Some physical characteristics of TBG and its interaction with thyroxine. 1971 , 146, 76-83		34
1829	Bovine hepatic fructose 1,6-diphosphatase: purification and properties. 1971 , 146, 118-33		37
1828	Studies on human triosephosphate isomerase. I. Isolation and properties of the enzyme from erythrocytes. 1971 , 146, 312-20		76
1827	Polymorphism in fowl serum albumin. I. Characterization of two genetic variants of fowl serum albumin and definition of peptide differences. 1971 , 39, 523-40		1
1826	Immunochemical comparisons of three avian ovalbumins. 1971 , 38, 513-522		3
1825	Fragments generated by pH dissociation of ME-virus and their relation to the structure of the virion. 1971 , 58, 217-35		46
1824	[128] Rabbit liver N1-methylnicotinamide oxidase (Aldehyde:Oxygen oxidoreductase, EC 1.2.3.1). 1971 , 18, 216-222		3

1823	Physical studies on Escherichia coli B RNA polymerase and its subunits. 1971 , 62, 303-19		17
1822	Homology between the genomes of bacteriophage S13 and Escherichia coli. 1971 , 43, 507-10		2
1821	Sedimentation equilibrium analysis of the molecular weight of a tumor virus RNA. 1971 , 45, 782-7		10
1820	Studies of the protein subunit of pH-inactivated Mengo virus variants. II. Physicochemical properties. 1971 , 43, 579-87		6
1819	Structural proteins of adenoviruses. VII. Purification and properties of an arginine-rich core protein from adenovirus type 2 and type 3. 1971 , 45, 364-73		71
1818	Purification of the enzyme reducing bisulfite to trithionate from <i>Desulfovibrio gigas</i> and its identification as desulfovibrudin. 1971 , 45, 583-9		124
1817	The isolation and characterization of <i>Rhodospirillum rubrum</i> flavodoxin. 1971 , 45, 327-36		45
1816	Proline-rich proteins from human parotid saliva. I. Isolation and partial characterization. <i>Biochemistry</i> , 1971 , 10, 4233-8	3.2	231
1815	On the dissociation of the sheep haemoglobin molecule at neutral pH. II. Sedimentation equilibrium measurements. 1971 , 176, 461-80		4
1814	Molecular weight studies on concanavalin A. 1971 , 44, 101-9		39
1813	Isolation of a glycoprotein-glycolipid fraction from human erythrocyte membranes. 1971 , 44, 1234-43		31
1812	Molecular weight and subunits of the alkaline phosphatase of <i>Bacillus licheniformis</i> . <i>Biochemistry</i> , 1971 , 10, 1371-6	3.2	16
1811	Isolation of a nickel alpha 2-macroglobulin from rabbit serum. <i>Biochemistry</i> , 1971 , 10, 1647-51	3.2	51
1810	Dimerization of alpha-chymotrypsin. I. pH dependence in the acid region. <i>Biochemistry</i> , 1971 , 10, 1609-17	3.2	118
1809	Chemical and physicochemical studies of the component polypeptide chains of rabbit secretory immunoglobulin A. <i>Biochemistry</i> , 1971 , 10, 3843-50	3.2	72
1808	Analysis of associating systems using the multinomial theory. <i>Biochemistry</i> , 1971 , 10, 4981-6	3.2	11
1807	Gross conformation of free polypeptide chains from rabbit immunoglobulin G. I. Heavy chain. <i>Biochemistry</i> , 1971 , 10, 1271-80	3.2	46
1806	Gross conformation of free polypeptide chains from rabbit immunoglobulin G. II. Light chain. <i>Biochemistry</i> , 1971 , 10, 1280-8	3.2	35

1805	Structure and function of human immunoglobulin E. 1971 , 13, 1-55		172
1804	Studies of invertebrate fibrinogen. I. Purification and characterization of fibrinogen from the spiny lobster. <i>Biochemistry</i> , 1971 , 10, 1305-11	3.2	71
1803	Yeast diphosphopyridine nucleotide specific isocitrate dehydrogenase. Purification and some properties. <i>Biochemistry</i> , 1971 , 10, 3939-44	3.2	70
1802	Molecular weighr of Escherichia coli glutaminy transfer ribonucleic acid synthetase, and isolation of its complex with glutamine transfer ribonucleic acid. <i>Biochemistry</i> , 1971 , 10, 1728-32	3.2	49
1801	Physical properties of human follicle-stimulating hormone. <i>Biochemistry</i> , 1971 , 10, 1321-30	3.2	16
1800	Specificity and structure of the myeloma protein produced by mouse plasmacytoma MOPC-460. <i>Biochemistry</i> , 1971 , 10, 1693-9	3.2	37
1799	What is alpha crystallin?. 1971 , 71, 386-90		12
1798	Sedimentation equilibrium studies on glutamic dehydrogenase. <i>Biochemistry</i> , 1971 , 10, 1015-24	3.2	71
1797	Specific aggregation of yeast glycine tRNA. 1971 , 228, 482-91		11
1796	Structural properties of umecyanin. A copper protein from horseradish root. 1971 , 236, 246-52		16
1795	Glycoprotein I of Phaseolus vulgaris. Homogeneity and enzymic properties. 1971 , 229, 785-94		11
1794	Isolation and properties of lactate dehydrogenase isozyme X from Swiss mice. 1971 , 146, 454-60		15
1793	Some properties of mitogenic components isolated from phytohemagglutinin by a preparative gel electrophoresis. 1971 , 146, 525-30		16
1792	Purification and properties of carbonic anhydrase B from porcine erythrocytes. 1971 , 142, 122-31		9
1791	Codfish muscle aldolase: purification, properties, and primary structure around the substrate-binding site. 1971 , 144, 467-75		34
1790	Frog muscle aldolase: purification of the enzyme and structure of the active site. 1971 , 144, 485-90		32
1789	Molecular weight of bovine fibrinogen by sedimentation equilibrium. 1971 , 144, 519-28		18
1788	Purification and characterization of pre-phenoloxidase from hemolymph of the silkworm Bombyx mori. 1971 , 144, 749-62		218

1787	Properties of erythrocrucorin from <i>Cirraformia grandis</i> . 1971 , 147, 475-86	76
1786	Lobster muscle aldolase: isolation, properties and primary structure at the substrate-binding site. 1971 , 147, 692-706	25
1785	Studies on acid deoxyribonuclease. X. Molecular weight in denaturing solvents. 1971 , 147, 728-33	2
1784	Fragments of human G immunoglobulins produced by a porcine pancreatic esterase. 1971 , 144, 269-80	8
1783	Biochemical studies of the chromaffin granule. II. Properties of membrane-bound and water-soluble forms of chromogranin A and dopamine- β -hydroxylase activity. 1971 , 245, 94-104	35
1782	Thermal properties of fructose-1,6-diphosphate aldolase from thermophilic bacteria. 1971 , 235, 210-21	44
1781	[Studies on amyloamylase. II. Molecular constants and activity of the enzyme]. 1971 , 227, 296-312	3
1780	Inhibition of malate dehydrogenase by platinum(II) complexes. 1971 , 250, 286-96	19
1779	Renal dipeptidase: localization and inhibition. 1971 , 242, 446-58	13
1778	Studies on crystalline yeast phosphoglucomutase: Fundamental properties and chemical modification. 1971 , 250, 515-521	1
1777	Activation and phosphorylation of purified adipose tissue hormone-sensitive lipase by cyclic AMP-dependent protein kinase. 1971 , 239, 411-27	113
1776	Reassessment of the molecular weight of mitochondrial ATPase from beef heart. 1971 , 17, 330-332	43
1775	Studies on low-molecular weight proteoglycans isolated from rabbit ear cartilage. 1971 , 15, 245-248	4
1774	The polypeptide chain molecular weight of a mammalian hexokinase. 1971 , 18, 23-26	25
1773	The molecular weight of a yeast pyruvate kinase and its subunits. 1971 , 16, 25-28	7
1772	A study of the structure of human M-globulin subunits by maleation. 1971 , 8, 1165-73	2
1771	Studies on the urinary proteins of an IgG myeloma patient. I. Characteristics of urinary IgG. 1971 , 8, 25-38	6
1770	Multiple M-components in a single individual. II. Studies on urinary Fab like fragments in macroglobulinemia. 1971 , 8, 917-31	9

1769	Isolation and characterization of IgM from bovine colostrum whey. 1971 , 8, 257-64	36
1768	A data acquisition and processing system for the ultraviolet optical ultracentrifuge. 1974 , 1, 279-97	3
1767	[147] Enzymes and intermediates of histidine biosynthesis in <i>Salmonella typhimurium</i> . 1971 , 3-44	88
1766	Complex-formation between cytochrome c and cytochrome c peroxidase. Equilibrium and titration studies. 1971 , 121, 69-82	48
1765	Studies on the composition of egg-white ovomucin. 1971 , 121, 537-47	85
1764	Metabolic effects of the major component of bovine growth hormone. 1971 , 122, 633-40	6
1763	-Crystallin. The isolation and characterization of distinct macromolecular fractions. 1971 , 124, 337-43	153
1762	The isolation and properties of the protein calliphorin. 1971 , 124, 367-74	89
1761	Studies on protein multimers. The association-dissociation behaviour of -galactosidase in glycerol. 1971 , 124, 623-32	12
1760	The composition of peptidochitodextrins from sarcophagid puparial cases. 1971 , 125, 703-16	22
1759	Degradation of heparin in mouse mastocytoma tissue. 1971 , 125, 1119-29	40
1758	[59] ADP-glucose pyrophosphorylase from spinach leaf. 1971 , 618-624	13
1757	[201] Glutathione biosynthesis. 1971 , 483-495	12
1756	[209] TPNH-sulfite reductase (<i>Escherichia coli</i>). 1971 , 539-545	6
1755	[218c] l-Amino acid oxidase (rat kidney). 1971 , 17, 601-605	9
1754	[254] Ethanolamine deaminase (<i>Clostridium</i> sp.). 1971 , 17, 818-824	2
1753	Subunit structure of the phycobiliproteins of blue-green algae. 1971 , 68, 1398-401	103
1752	The presence and possible role of zinc in RNA polymerase obtained from <i>Escherichia coli</i> . 1971 , 68, 2497-501	154

1751	In vitro reassembly of shell-like particles from disrupted polyoma virus. 1971 , 68, 2574-8	25
1750	A form of cytochrome b5 that contains an additional hydrophobic sequence of 40 amino acid residues. 1971 , 68, 1042-6	442
1749	Unusual fragments in the subunit structure of concanavalin A. 1971 , 68, 1130-4	199
1748	Isolation and properties of individual components of cattle transferrin: the role of sialic acid. 1971 , 5, 347-65	61
1747	Der Geißelapparat von Rhodospseudomonas palustris. 1971 , 76, 91-102	
1746	Geometry of the myosin dimer. 1971 , 233, 140-2	20
1745	Allosteric properties of the first enzyme of the histidine operon. 1971 , 1, 409-423	24
1744	Immunohistochemical studies on phenylethanolamine-N-methyltransferase, dopa-decarboxylase and dopamine- β -hydroxylase. 1971 , 27, 951-2	65
1743	[Bacterial nitrate reductases. Solubilization, purification and properties of the enzyme A of <i>Micrococcus denitrificans</i>]. 1971 , 18, 442-50	59
1742	Isolation and properties of crystalline initiation factor F1 from <i>Escherichia coli</i> ribosomes. 1971 , 18, 536-43	37
1741	C-phycoyanin monomer molecular weight. 1971 , 19, 595-9	21
1740	Isolation and characterization of seryl-tRNA synthetase from yeast. 1971 , 20, 144-52	45
1739	Isolation of the human retinol binding protein by affinity chromatography. 1971 , 20, 160-8	97
1738	Diacetyl (acetoin) reductase from <i>Aerobacter aerogenes</i> . Structural properties. 1971 , 20, 200-5	27
1737	The pH 6 acetolactate-forming enzyme from <i>Aerobacter aerogenes</i> . Subunit structure. 1971 , 20, 209-14	12
1736	Modification of methionyl-tRNA synthetase by proteolytic cleavage and properties of the trypsin-modified enzyme. 1971 , 20, 283-300	197
1735	Cell walls of a teichoic acid deficient mutant of <i>Bacillus subtilis</i> . 1971 , 20, 442-50	13
1734	Isolation and properties of tRNA nucleotidyl transferase from yeast. 1971 , 22, 166-72	92

1733	Purification and properties of rat-liver-mitochondrial adenosine triphosphatase. 1971 , 22, 355-63	133
1732	Sub-units of citrate oxaloacetate-lyase. 1971 , 23, 262-6	15
1731	Purification and some properties of threonine dehydratase from yeast. 1971 , 24, 83-7	24
1730	Demonstration in serum of two physiological forms of the human retinol binding protein. 1971 , 1, 437-44	79
1729	A crystalline G1 human monoclonal protein with an excessive H chain deletion. 1971 , 190, 472-86	25
1728	Physical behavior of gelatin gels: a simple model for connective tissue. 1971 , 10, 35-46	15
1727	Model connective tissue systems. A physical study of gelatin gels containing proteoglycans. 1971 , 10, 1351-64	25
1726	Conformational changes in the reassembly of MS2 protein subunits. 1971 , 10, 1661-72	
1725	An interferometric method for low-speed equilibrium sedimentation at low initial concentrations. 1971 , 43, 7-14	3
1724	Observations on the labeling of fringes for ultracentrifugation with interference optics. 1971 , 43, 89-98	3
1723	Alignment of schlieren and Rayleigh optical systems in the ultracentrifuge. I. Focusing of the camera and cylindrical lenses. 1971 , 41, 189-214	50
1722	Alignment of schlieren and Rayleigh optical systems in the ultracentrifuge. II. A general procedure. 1971 , 41, 215-47	42
1721	Use of a stepping motor for scanning analytical ultracentrifuge images. 1971 , 44, 528-39	4
1720	Physical and chemical characterization of pig kidney particulate aminopeptidase. 1971 , 54, 473-85	41
1719	Suppression of experimental allergic encephalomyelitis by a synthetic polypeptide. 1971 , 1, 242-8	372
1718	17 E. coli Alkaline Phosphatase. 1971 , 373-415	89
1717	Purification and Properties of Amine Oxidase from Epicotyls of Pisum sativum. 1971 , 47, 644-8	46
1716	A new mouse immunoglobulin: IgG3. 1971 , 133, 289-304	147

1715	[53] Ribulose diphosphate carboxylase from spinach leaves. 1971 , 23, 570-577	67
1714	20 Inorganic Pyrophosphatase of Escherichia coli. 1971 , 4, 499-527	23
1713	Change in the structure of Shope papilloma virus-induced arginase associated with mutation of the virus. 1971 , 134, 1442-52	10
1712	Production and purification of the extracellular ribonuclease of <i>Bacillus amyloliquefaciens</i> (barnase) and its intracellular inhibitor (barstar). I. Barnase. 1972 , 2, 229-42	29
1711	Hemoglobin adaptation for fast and slow water habitats in sympatric catostomid fishes. 1972 , 177, 360-2	64
1710	Thermodynamic and Conformational Properties of Styrene-Methyl Methacrylate Block Copolymers in Dilute Solution. IV. Behavior of Diblock and Triblock Copolymers in Selective Solvents. 1972 , 3, 327-337	46
1709	[50] ADP-glucose pyrophosphorylase from <i>Escherichia coli</i> B. 1972 , 406-413	20
1708	15 B12 Coenzyme-Dependent Amino Group Migrations. 1972 , 6, 539-563	6
1707	The subunit structure of the nicotinamide-adenine dinucleotide phosphate-dependent glutamate dehydrogenase of <i>Neurospora crassa</i> . 1972 , 127, 31P-32P	6
1706	The purification and physical properties of 3-carboxy-cis-cis-muconate cycloisomerase. 1972 , 127, 32P-33P	1
1705	Thio reduction of human α_2 -macroglobulin. The subunit structure. 1972 , 127, 187-97	132
1704	The preparation and properties of a group of proteins from the high-sulphur fraction of wool. 1972 , 128, 859-67	16
1703	The amino acid sequence of protein SCMK-B2C from the high-sulphur fraction of wool keratin. 1972 , 128, 1229-39	15
1702	Anomalous behaviour of bovine serum albumin in electrophoresis on non-denaturing polyacrylamide gel. 1972 , 129, 983-5	4
1701	Purification and properties of 2-furoyl-coenzyme A hydroxylase from <i>Pseudomonas putida</i> F2. 1972 , 130, 121-32	8
1700	Dopamine -hydroxylase of bovine adrenal medullae. A rapid purification procedure. 1972 , 126, 1209-17	82
1699	The molecular weights of two forms of carbamoyl phosphate synthase from rat liver. 1972 , 127, 503-8	25
1698	Isolation and characterization of C1q, a subcomponent of the first component of complement, from human and rabbit sera. 1972 , 130, 749-63	249

1697	Physical properties and subunit structure of L-asparaginase isolated from <i>Erwinia carotovora</i> . 1972 , 126, 361-79	66
1696	Self-association of gene-32 protein of bacteriophage T4. 1972 , 69, 2741-4	33
1695	Blastokinin: its size and shape, and an indication of the existence of subunits. 1972 , 23, 69-77	42
1694	Atypical Immunoglobulins Associated With Spontaneous Lymphomas in an Inbred Strain of Mice2. 1972 ,	
1693	The Mammalian Intervertebral Disc. Composition of the Nucleus Pulposus of Whales During Development and Aging. 1972 , 1, 79-91	4
1692	Glutamine Synthetase of <i>Escherichia Coli</i> : Some Physical and Chemical Properties. 1972 , 26, 1-79	64
1691	Chemical and immunological characterization of the electrophoretic components of the Fc fragment of human immunoglobulin G. 1972 , 9, 821-32	14
1690	Purification and properties of an antigen cross-reacting with <i>Escherichia coli</i> -galactosidase. 1972 , 9, 29-39	5
1689	Dissociation of mammalian D-glyceraldehyde-3-phosphate dehydrogenase into monomers. 1972 , 20, 324-326	25
1688	Yeast phosphofructokinase: Physical parameters, molecular weight and subunit structure. 1972 , 22, 133-138	11
1687	Some physico-chemical properties of L-phenylalanine ammonia-lyase of wheat seedlings. 1972 , 23, 220-224	25
1686	A novel RNA-primed polynucleotidepyrophosphorylase from <i>E. Coli</i> . 1972 , 25, 87-90	12
1685	The subunit structure of inorganic pyrophosphatase from yeast. 1972 , 24, 169-172	8
1684	Purification of guanosine 5'-diphosphate D-mannose oxidoreductase from <i>Phaseolus vulgaris</i> . 1972 , 276, 85-93	24
1683	Carbonic anhydrase from <i>Neisseria sicca</i> , strain 6021. II. Properties of the purified enzyme. 1972 , 284, 311-23	20
1682	The purification and properties of superoxide dismutase from <i>Saccharomyces cerevisiae</i> . 1972 , 289, 276-83	87
1681	Purification and physicochemical properties of L-glutaminase from <i>Pseudomonas</i> . 1972 , 289, 405-9	9
1680	Human pancreatic enzymes: properties of two minor forms of chymotrypsin. 1972 , 268, 207-11	18

1679	Study on the reduced pyridine nucleotide dehydrogenase of bovine erythrocytes. I. Crystallization and properties of the reduced pyridine nucleotide dehydrogenase of bovine erythrocytes. 1972 , 268, 629-37	6
1678	Isolation and characterization of a protease from <i>Clostridium botulinum</i> type B. 1972 , 268, 719-29	31
1677	Studies on enzymes from parasitic helminths. I. Purification and physical properties of malic enzyme from the muscle tissue of <i>Ascaris suum</i> . 1972 , 268, 271-84	60
1676	Studies on myrosinases. I. Purification and characterization of a myrosinase from white mustard seed (<i>Sinapis alba</i> , L.). 1972 , 276, 508-18	49
1675	On subunit II of bovine procarboxypeptidase A. Properties after alkaline dissociation. 1972 , 276, 519-30	19
1674	Characterization and fractionation of tobacco leaf transfer RNA. 1972 , 262, 50-65	43
1673	One-millionfold purification of transcobalamin II from human plasma. 1972 , 263, 734-6	24
1672	Casein interactions as studied by gel chromatography and ultracentrifugation. 1972 , 278, 147-54	28
1671	Circular dichroism of kappa- and lambda type Bence-Jones proteins at various pH values and temperatures. 1972 , 271, 23-33	9
1670	Characterization of lymphocyte-stimulating blood cell-agglutinating glycoproteins from red kidney beans (<i>Phaseolus vulgaris</i>). 1972 , 263, 94-105	65
1669	Purification and further characterization of co-lipase from porcine pancreas. 1972 , 271, 400-12	56
1668	Molecular weight studies on the supernatant malate dehydrogenase isolated from beef heart. Evidence for a proteolytic contaminant in the purified preparation. 1972 , 257, 143-9	9
1667	Chemical and physical properties of cholera exo-enterotoxin (choleragen) and its spontaneously formed toxoid (choleragenoid). 1972 , 257, 158-66	117
1666	Sedimentation analyses of native silk fibroin in urea and guanidine.HCl. 1972 , 257, 198-209	26
1665	Structural studies on bovine immunoglobulin M. 1972 , 257, 372-83	12
1664	Studies on enzymes from parasitic helminths. II. Purification and properties of malic enzyme from the tapeworm, <i>Hymenolepis diminuta</i> . 1972 , 150, 397-406	28
1663	Bovine 37S iodoprotein: isolation and characterization. 1972 , 150, 786-91	18
1662	NADP-malic enzyme. In vitro interspecies hybridization of rat and hamster liver enzymes. Evidence for an isologous tetrameric structure. 1972 , 150, 812-4	14

1661	The structure of hemopeptide 1-65 from cytochrome c. 1972 , 148, 141-7	11
1660	-Keto acid dehydrogenase complexes. XVI. Studies on the subunit structure of the pyruvate dehydrogenase complexes from bovine kidney and heart. 1972 , 148, 343-58	187
1659	Further studies on mitogenic components of Phaseolus vulgaris phytohemagglutinin: subunit structure. 1972 , 152, 631-7	17
1658	-Keto acid dehydrogenase complexes. 18. Subunit composition of the Escherichia coli pyruvate dehydrogenase complex. 1972 , 152, 655-69	97
1657	Rabbit liver fructose 1,6-diphosphatase. Properties of the native enzyme and their modification by subtilisin. 1972 , 149, 222-31	137
1656	Equilibria in the fibrinogen-fibrin conversion. IX. Effects of calcium ions on the reversible polymerization of fibrin monomer. 1972 , 153, 266-78	31
1655	Isocitrate dehydrogenase from Rhodopseudomonas spheroides: purification and characterization. 1972 , 153, 357-67	23
1654	Purification and properties of a cyclic nucleotide phosphodiesterase from bovine heart. 1972 , 153, 384-97	59
1653	Isolation of a highly active fructose diphosphatase from rabbit muscle: its subunit structure and activation by monovalent cations. 1972 , 151, 576-90	89
1652	[21] Isolation of glycoproteins from Red Cell membranes using pyridine. 1972 , 245-252	12
1651	Purification and properties of rat brain hexokinase. 1972 , 151, 48-55	144
1650	Reversible inactivation and reactivation of thymidylate synthetase. 1972 , 10, 133-42	7
1649	Proteins rich in glycine and tyrosine from keratins. 1972 , 41, 723-34	12
1648	Synthesis and structural studies of two collagen analogues: poly (L-prolyl-L-seryl-glycyl) and poly (L-prolyl-L-alanyl-glycyl). 1972 , 63, 85-99	106
1647	THE MOLECULAR WEIGHTS OF THE LOW-SULPHUR PROTEINS FROM WOOL: A REVIEW. 1972 , 63, 91-113	8
1646	Molecular properties of rat pancreatic and parotid -amylase. <i>Biochemistry</i> , 1972 , 11, 130-6	3.2 64
1645	Isolation and proteolytic cleavage of the intact subunit of concanavalin A. <i>Biochemistry</i> , 1972 , 11, 3233-9	3.2 149
1644	Structure and arrangement of the regulatory subunits in aspartate transcarbamylase. <i>Biochemistry</i> , 1972 , 11, 3396-411	3.2 111

1643	Phosphoenolpyruvate carboxytransphosphorylase. Study of the catalytic and physical structures. <i>Biochemistry</i> , 1972 , 11, 712-22	3.2	15
1642	Noncovalent association of tyrocidine B. <i>Biochemistry</i> , 1972 , 11, 70-7	3.2	19
1641	Equilibrium centrifugation of nonideal systems. Molecular weight moments for removing the effects of nonideality. <i>Biochemistry</i> , 1972 , 11, 2925-34	3.2	37
1640	Human secretory component. Comparison of the form occurring in exocrine immunoglobulin A to the free form. <i>Biochemistry</i> , 1972 , 11, 2744-50	3.2	54
1639	Molecular weight and subunits of serine transhydroxymethylase. <i>Biochemistry</i> , 1972 , 11, 1613-5	3.2	20
1638	Binding of isoleucyl transfer ribonucleic acid by isoleucyl transfer ribonucleic acid synthetase: solvents, the strength of interaction, and a proposed source of specificity. <i>Biochemistry</i> , 1972 , 11, 2050-60 ²	3.2	30
1637	Purification and characterization of a glycoprotein from the intimal region of porcine aorta. <i>Biochemistry</i> , 1972 , 11, 4222-7	3.2	21
1636	Subunit composition of rabbit muscle phosphoglucomutase. <i>Biochemistry</i> , 1972 , 11, 3182-8	3.2	18
1635	Studies on the subunit molecular weight of beef heart lactate dehydrogenase. <i>Biochemistry</i> , 1972 , 11, 1609-12	3.2	21
1634	Threonine-sensitive aspartokinase-homoserine dehydrogenase complex, amino acid composition, molecular weight, and subunit composition of the complex. <i>Biochemistry</i> , 1972 , 11, 677-87	3.2	30
1633	Amino acid sequence of monkey amyloid protein A. <i>Biochemistry</i> , 1972 , 11, 2934-8	3.2	87
1632	Studies on enzymes from parasitic helminths. 3. Purification and properties of lactate dehydrogenase from the tapeworm, <i>Hymenolepis diminuta</i> . 1972 , 43, 345-59		4
1631	Structures and roles of the polymorphic forms of tobacco mosaic virus protein. I. Sedimentation studies. 1972 , 67, 289-305		105
1630	A reexamination of the molecular size of cucumber mosaic virus and its coat protein. 1972 , 49, 647-53		21
1629	Steroid hormone-binding proteins in blood plasma. 1972 , 21, 253-76		47
1628	The effect of 2-mercaptoethanol (ME) and EDTA on the sub-species structure of horse liver alcohol dehydrogenase (LADH) in 8 M urea. 1972 , 47, 419-25		4
1627	A ribose binding protein of <i>Salmonella typhimurium</i> . 1972 , 48, 1348-53		82
1626	Dissociation of cystathionase. 1972 , 46, 524-30		7

1625	Sedimentation equilibrium of protein solutions in concentrated guanidinium chloride. Thermodynamic nonideality and protein heterogeneity. <i>Biochemistry</i> , 1972 , 11, 687-97	3-2	39
1624	An experimental study of baseline reproducibility and its effect on high-speed sedimentation equilibrium data. 1972 , 45, 86-99		12
1623	Ultracentrifugal studies in capillary cells. I. Determination of sedimentation coefficients. 1972 , 47, 395-407		12
1622	Ultracentrifugal studies in capillary cells. II. Sedimentation equilibrium molecular weight determinations. 1972 , 47, 408-17		6
1621	A laser light source for the analytical ultracentrifuge. 1972 , 48, 164-71		23
1620	Alignment of Schlieren and Rayleigh optical systems in the ultracentrifuge. 3. Design, construction, and placement of Rayleigh mask. 1972 , 46, 295-331		13
1619	Automatic measurement of interference photographs from the ultracentrifuge. 1972 , 50, 139-53		72
1618	Analytical ultracentrifugation with absorption optics and a scanner-computer system. 1972 , 50, 213-33		31
1617	Chemistry and biology of the anaphylatoxin related serum peptide system. 3. Evaluation of leucotactic activity as a property of a new peptide system with classical anaphylatoxin and coccytotaxin as components. 1972 , 2, 90-6		29
1616	[Purification and properties of exocellular levan-sucrase from <i>Bacillus subtilis</i> Marburg]. 1972 , 24, 365-77		13
1615	Purification and characterization of carbonic anhydrase from <i>Pisum sativum</i> . 1972 , 11, 113-117		53
1614	A STUDY OF HUMIC ACID BY EQUILIBRIUM ULTRACENTRIFUGATION. 1972 , 23, 333-341		17
1613	Subunit structure of Helix pomatia A hemagglutinin. 1972 , 1, 295-309		42
1612	50-S ribosomal proteins. Purification and partial characterization of two acidic proteins, A 1 and A 2, isolated from 50-S ribosomes of <i>Escherichia coli</i> . 1972 , 25, 5-12		144
1611	Differences in quaternary structure and constitutive chains between two homologous forms of cytochrome b 2 (L-lactate: cytochrome c oxidoreductase). 1972 , 25, 33-40		38
1610	Beef-liver arginase. Isolation and molecular properties. 1972 , 25, 102-8		40
1609	Inactivation, stabilization and some properties of ATP: glutamine synthetase adenylyltransferase from <i>Escherichia coli</i> B. 1972 , 25, 239-44		9
1608	Subunit structure of L-lactate dehydrogenase (cytochrome b2) of <i>Saccharomyces cerevisiae</i> . Ultracentrifugation studies. 1972 , 25, 254-61		29

1607	Alpha-mannosidase from <i>Phaseolus vulgaris</i> . Purification and characterization. 1972 , 25, 308-14	20
1606	Non-aggregated tropocollagen at physiological pH and ionic strength. A chemical and physico-chemical characterization of tropocollagen isolated from the skin of lathyritic rats. 1972 , 25, 563-72	61
1605	An improved purification of cell-bound pullulanase from <i>Aerobacter aerogenes</i> . 1972 , 26, 1-9	46
1604	[Bull semen ribonucleases. 1. Purification and physico-chemical properties of the major component]. 1972 , 26, 153-61	104
1603	Tyrosyl-tRNA synthetase from baker's yeast. Isolation and some properties. 1972 , 26, 182-90	33
1602	Single-chain structure of human ceruloplasmin. 1972 , 26, 380-6	57
1601	The self-association of rabbit-muscle phosphofructokinase. 1972 , 26, 442-8	71
1600	Phospholipase C from <i>Bacillus cereus</i> and its use in studies of tissue thromboplastin. 1972 , 27, 238-43	79
1599	An alkaline protease from <i>Acremonium kiliense</i> . The enzyme protein and its properties in solutions of urea and sodium dodecylsulphate. 1972 , 27, 436-42	9
1598	Purification and characterisation of crystalline α -amylase from barley. 1972 , 28, 555-65	54
1597	Oxidation-reduction potentials and ionization states of two turnip peroxidases. 1972 , 28, 566-78	57
1596	Beef-liver 5-aminolevulinic acid dehydratase. Purification and properties. 1972 , 29, 563-71	72
1595	Some physicochemical properties of protein A from <i>Staphylococcus aureus</i> . 1972 , 29, 579-84	188
1594	Structure of the parasporal inclusion of <i>Bacillus thuringiensis</i> Berliner: characterization of a repetitive subunit. 1972 , 30, 330-8	20
1593	Presence of trimers in glucagon solution. 1972 , 31, 505-9	44
1592	The interaction of platinum II compounds with bacteriophages T7 and R17. 1972 , 5, 289-307	83
1591	Quaternary structure of glucosooxidase from <i>penicillium vitale</i> . 1972 , 21, 1392-1394	
1590	Comparison of frog albumins with those of other vertebrates. 1972 , 2, 72-86	48

1589	Purification and properties of barley leaf ribonuclease. 1973 , 12, 775-784	19
1588	Copper ion binding and heparin interactions of human fibrinogen. 1973 , 12, 961-74	7
1587	The self-assembly of collagen molecules. 1973 , 12, 1437-44	34
1586	Human procollagen I. An anionic tropocollagen precursor from skin fibroblasts in culture. 1973 , 1, 73-86	14
1585	The action of the Walker 256 carcinoma and toxohormone on amino acid incorporation into diaphragm protein. 1973 , 9, 139-45	18
1584	Some physical properties of bovine adrenal medullary dopamine -hydroxylase. 1973 , 20, 1431-42	36
1583	CELL-BINDING SUBSTANCES IN SEA URCHIN EMBRYOS*. 1973 , 15, 201-216	6
1582	Binding of Helix pomatia A hemagglutinin to human erythrocytes and their cells. Influence of multivalent interaction on affinity. 1973 , 2, 53-66	46
1581	Phoratoxin, a toxic protein from the mistletoe Phoradendron tomentosum subsp. macrophyllum (Loranthaceae). Improvements in the isolation procedure and further studies on the properties. 1973 , 32, 143-7	19
1580	The occurrence of repetitive glycopeptide sequences in bovine submaxillary glycoprotein. 1973 , 32, 148-54	26
1579	Purification of a phosphodiesterase from Bothrops atrox venom by affinity chromatography. 1973 , 32, 479-85	32
1578	Kappa, a novel factor for the arrest of transcription in vitro by DNA-dependent RNA polymerase from Escherichia coli at specific sites of natural templates. 1973 , 33, 201-6	24
1577	The subunit structure of rabbit-skeletal-muscle phosphorylase kinase, and the molecular basis of its activation reactions. 1973 , 34, 1-14	682
1576	The isolation and properties of a tyrosine-rich protein from wool: component 0.62. 1973 , 34, 112-9	9
1575	Subunit structure and amino-acid composition of crystallized human-muscle glycogen phosphorylase. 1973 , 35, 282-9	8
1574	Molecular weight and subunit structure of the malate-lactate transhydrogenase. 1973 , 35, 338-45	5
1573	Murex trunculus haemocyanin. I. Physical properties and pH-induced dissociation. 1973 , 35, 410-20	27
1572	Molecular-weight analysis of Helix pomatia alpha-hemocyanin in guanidine hydrochloride, urea and sodium dodecylsulfate. 1973 , 35, 428-35	41

1571	Association-dissociation behaviour and hydrodynamic properties of apoferritin monomer and dimer. 1973 , 36, 178-84	21
1570	Microbial assimilation of methanol. The ethanol- and methanol-oxidizing enzymes of the yeast <i>Candida boidinii</i> . 1973 , 36, 250-6	119
1569	Subcellular location of superoxide dismutase in spinach leaves and preparation and properties of crystalline spinach superoxide dismutase. 1973 , 36, 257-66	151
1568	Membrane adenosine triphosphatase of <i>Micrococcus lysodeikticus</i> . Molecular properties of the purified enzyme unstimulated by trypsin. 1973 , 37, 505-15	55
1567	Crystalline kidney-bean leucoagglutinin. 1973 , 38, 193-200	50
1566	Crystalline 6-phosphogluconate dehydrogenase from sheep liver. 1973 , 38, 229-38	48
1565	Molecular properties of lactic dehydrogenase under the conditions of the enzymatic test. Sedimentation analysis and gel filtration in the microgram and nanogram range. 1973 , 39, 101-8	26
1564	Studies on the conformational changes of plasminogen induced during activation to plasmin and by 6-aminohexanoic acid. 1973 , 39, 471-9	133
1563	Role of enzyme interactions in the regulation of glycolysis and gluconeogenesis. Purification and properties of the phospho- and dephospho-forms of glycogen phosphorylase from swine kidney. 1973 , 40, 63-75	11
1562	Quaternary structure of polynucleotide phosphorylase from <i>Escherichia coli</i> . 1973 , 40, 77-87	26
1561	Subunit structure of aspartokinase 3 of <i>Escherichia coli</i> K12. 1973 , 40, 619-29	25
1560	Physicochemical and catalytic properties of crystallized human muscle glycogen phosphorylase. 1973 , 210, 139-52	9
1559	Preparation of myosin rods from myofibrils. 1973 , 51, 1023-6	3
1558	The reaggregation of purified subunits of alpha-crystallin. 1973 , 15, 179-83	38
1557	Controlled alterations in the physical and biological properties of R17 bacteriophage induced by guanidine hydrochloride. 1973 , 54, 476-94	16
1556	A bacteriophage-induced depolymerase active on <i>Klebsiella</i> K11 capsular polysaccharide. 1973 , 56, 134-51	50
1555	Analytical density-gradient centrifugation of southern bean mosaic virus from seedcoats of <i>Phaseolus vulgaris</i> . 1973 , 56, 181-8	1
1554	Structural proteins of adenoviruses. IX. Molecular weight and subunit composition of adenovirus type 2 fiber. 1973 , 51, 252-6	53

1553	The size and shape of influenza virus neuraminidase. 1973 , 51, 525-9	87
1552	A new protein of the thick filaments of vertebrate skeletal myofibrils. Extractions, purification and characterization. 1973 , 74, 653-76	541
1551	Substructure of the myosin molecule. 3. Preparation of single-headed derivatives of myosin. 1973 , 74, 301-11	70
1550	Effects of pH, 2,3-diphosphoglycerate and salts on gelation of sickle cell deoxyhemoglobin. 1973 , 80, 445-58	104
1549	Fragments resulting from CNBr cleavage of bovine fibrinogen and its D and E derivatives. 1973 , 2, 271-282	3
1548	A microenvironmental probe of elastin. Properties of a solubilized Congo red-elastin complex. 1973 , 322, 258-68	13
1547	Isolation and characterization of bovine factor IX (Christmas factor). <i>Biochemistry</i> , 1973 , 12, 4938-45	3.2 200
1546	Properties of the <i>Antheraea mylitta</i> cocoonase. 1973 , 44, 595-609	5
1545	The isolation from human parotid saliva of a tyrosine-rich acidic peptide which exhibits high affinity for hydroxyapatite surfaces. 1973 , 18, 1531-41	91
1544	Cytochrome oxidase from <i>Pseudomonas aeruginosa</i> . I. Purification and some properties. 1973 , 292, 376-90	97
1543	Cytochrome c-556, a di-heme protein from <i>Pseudomonas aeruginosa</i> . 1973 , 292, 391-401	15
1542	Molecular weight, amino acid composition and other properties of membrane-bound ATPase from <i>Bacillus megaterium</i> KM. 1973 , 291, 480-8	31
1541	Acetolactate synthase of <i>Pseudomonas aeruginosa</i> . II. Evidence for the presence of two nonidentical subunits. 1973 , 321, 356-60	11
1540	Properties of human intestinal glucoamylase. 1973 , 315, 113-22	72
1539	On porcine enterokinase. Further purification and some molecular properties. 1973 , 315, 147-61	62
1538	SH groups masked by subunit interaction in glyceraldehyde-3-phosphate dehydrogenase. 1973 , 302, 191-9	13
1537	Studies on myrosinases. II. Purification and characterization of a myrosinase from rapeseed (<i>Brassica napus</i> L.). 1973 , 315, 421-429	53
1536	Roles of tryptophan residues on the <i>Rhizopus delemar</i> lipase activity: chemical modification in a water-olive oil emulsion. 1973 , 327, 380-92	13

1535	Diphosphopyridine nucleotide-linked D-lactate dehydrogenases from the horseshoe crab, <i>Limulus polyphemus</i> and the seaworm, <i>Nereis virens</i> . I. Physical and chemical properties. 1973 , 154, 696-710	50
1534	Sedimentation equilibrium studies of human chymotrypsin II and bovine α -chymotrypsin. 1973 , 154, 160-5	2
1533	Studies on aldolase from human cardiac tissue. 1973 , 155, 325-31	5
1532	Studies on the immunological cross-reactivity and physical properties of fatty acid synthetases. 1973 , 156, 751-8	49
1531	Purification and properties of DL-lactate dehydrogenase from <i>Leuconostoc mesenteroides</i> . 1973 , 157, 36-43	16
1530	Association properties of trypsin inhibitors from lima bean. 1973 , 159, 123-33	5
1529	A modified purification method and properties of pure porcine d-amino acid oxidase. 1973 , 159, 889-896	22
1528	Chemistry and subunit structure of yeast hexokinase isoenzymes. 1973 , 158, 458-70	71
1527	<i>Bacillus megaterium</i> , KM beta-galactosidase: purification by affinity chromatography and characterization of the active species. 1973 , 158, 650-61	9
1526	Purification and properties of enolase from swine kidney. 1973 , 157, 491-9	13
1525	Sedimentation equilibrium in reacting systems. VII. The temperature-dependent self-association of beta-lactoglobulin A at pH 2.46. 1973 , 157, 520-30	21
1524	Physical-chemical properties of stable yeast ribosomes and ribosomal subunits. 1973 , 312, 111-21	21
1523	Studies on silk fibroin of <i>Bombyx mori</i> directly extracted from the silk gland. I. Molecular weight determinatin in guanidine hydrochloride or urea solutions. 1973 , 310, 76-90	23
1522	Studies on silk fibroin of <i>Bombyx mori</i> directly extracted from the silk gland. II. Effect of reduction of disulfide bonds and subunit structure. 1973 , 310, 91-103	28
1521	Characteristics and isolation of the phagocytosis-stimulating peptide, tuftsin. 1973 , 310, 217-29	80
1520	The effect of the sialyl residues on the thermodynamic and hydrodynamic properties of 1-acid glycoprotein. 1973 , 295, 505-13	27
1519	Characterisation of large fragments rich in disulphide bridges from CNBr-treated products of exhaustive proteolysis of fibrinogen by plasmin. 1973 , 295, 536-42	7
1518	The structure of human thyroglobulin: sedimentation equilibrium in 6M guanidine hydrochloride. 1973 , 295, 225-32	10

1517	Quaternary structure of <i>Bacillus subtilis</i> -amylase. Anomalous behavior in sodium dodecyl sulfate. 1973 , 295, 314-22	28
1516	Human intrinsic factor, isolation by improved conventional methods and properties of the preparation. 1973 , 310, 508-17	20
1515	Isozymes of superoxide dismutase from wheat germ. 1973 , 317, 50-64	309
1514	Some properties of the sulphatase B of ox brain. 1973 , 317, 164-71	40
1513	Cyanogen bromide splitting of human immunoglobulin M. 1973 , 317, 447-61	3
1512	Chemical composition and hydrodynamic characteristics of turnip peroxidases. 1973 , 322, 218-23	22
1511	Purification of human intrinsic factor by affinity chromatography. 1973 , 303, 319-32	27
1510	Binding of rabbit immunoglobulin G Fab fragments to subtilisin Carlsberg. 1973 , 10, 129-37	2
1509	Molecular heterogeneity of newborn piglet IgG. 1973 , 10, 607-9	9
1508	Characterization of a glycoprotein in the cyst fluid of <i>Cysticercus tenuicollis</i> from the goat. 1973 , 3, 419-24	4
1507	Purification of an N-acetylglucosaminidase from the limpet <i>Patella vulgata</i> (L.). 1973 , 29, 313-317	9
1506	The characterisation of heparin in bovine liver capsule. 1973 , 32, 116-8	9
1505	The study of allosteric proteins. 1973 , 27, 77-120	32
1504	Malignant lymphoma with a monoclonal F(ab)mu fragment. 1973 , 1, 190-202	8
1503	Human pancreatic enzymes. Characterization of anionic human trypsin. <i>Biochemistry</i> , 1973 , 12, 2847-51 _{3,2}	78
1502	Studies on enzymes from parasitic helminths. IV. Purification and characterization of aldolase from the muscle tissue of <i>Ascaris suum</i> . 1973 , 44, 291-305	2
1501	Characterization of proteins by sedimentation equilibrium in the analytical ultracentrifuge. 1973 , 27, 346-441	132
1500	Purification of (14C) protocollagen and its hydroxylation by prolyl-hydroxylase. <i>Biochemistry</i> , 1973 , 12, 3395-401	3.2 110

1499	Purification and characterization of the 4-aminobutyrate--2,ketoglutarate transaminase from mouse brain. <i>Biochemistry</i> , 1973 , 12, 2868-73	3.2	130
1498	A thermostable enolase from the extreme thermophile <i>Thermus aquaticus</i> YT-1. <i>Biochemistry</i> , 1973 , 12, 1552-9	3.2	49
1497	Physical properties and subunit structure of butyrylcholinesterase from horse serum. <i>Biochemistry</i> , 1973 , 12, 1622-30	3.2	17
1496	Factors affecting tetramer dissociation of rabbit muscle lactate dehydrogenase and reactivity of its sulfhydryl groups. <i>Biochemistry</i> , 1973 , 12, 1572-7	3.2	20
1495	Chemical and physical properties of serum transferrins from several species. <i>Biochemistry</i> , 1973 , 12, 1047-53	3.2	40
1494	Human luteinizing hormone and its subunits. Physical and chemical characterization. <i>Biochemistry</i> , 1973 , 12, 3076-84	3.2	26
1493	Cyanogen bromide peptides of rabbit muscle glycogen phosphorylase. <i>Biochemistry</i> , 1973 , 12, 5225-32	3.2	17
1492	The subunit structure of horse spleen apoferritin; the molecular weight of the oligomer and its stability to dissociation by dilution. 1973 , 131, 855-7		28
1491	Studies on the heterogeneity of subfragment-1 preparations. Isolation of a new proteolytic fragment of the heavy chain of myosin. 1973 , 131, 127-37		20
1490	Rat liver microsomal palmitoyl-coenzyme A synthetase. Structural properties. 1973 , 131, 443-9		28
1489	The alkaline cleavage and borohydride reduction of cartilage proteoglycan. 1973 , 133, 457-70		50
1488	The binding of haptens by the polypeptide chains of rabbit antibody molecules. 1973 , 133, 827-36		18
1487	Structural studies on individual components of bovine transferrin. 1973 , 135, 87-92		24
1486	Effects of lipid removal on the molecular size and kinetic properties of bovine plasma arylesterase. 1973 , 135, 93-9		53
1485	A comparison of the physical and chemical properties of four cytochromes c from <i>Azotobacter vinelandii</i> . 1973 , 135, 617-30		27
1484	A new general method for the assessment of the molecular-weight distribution of polydisperse preparations. Its application to an intestinal epithelial glycoprotein and two dextran samples, and comparison with a monodisperse glycoprotein. 1973 , 135, 649-55		12
1483	Purification and some properties of cytoplasmic aspartate aminotransferase from sheep liver. 1973 , 135, 683-93		21
1482	Purification and properties of rabbit muscle L-glycerol 3-phosphate dehydrogenase. 1973 , 135, 853-9		25

1481	Crystalline 6-Phosphogluconate Dehydrogenase from Sheep Liver. 1973 , 1, 1132-1134	8
1480	Appendix: Derivation of an approximate function relating c and ξ for Schulz molecular-weight distributions in the meniscus-depletion condition in the equilibrium ultracentrifuge. 1973 , 135, 653-5	
1479	4 N5-Methyltetrahydrofolate-Homocysteine Methyltransferases. 1973 , 121-165	36
1478	Molecular organization of cartilage proteoglycan. 1973 , 243, 266-8	9
1477	A Conformational Change of Poly(2-vinylpyridine) in Solution as Revealed by Potentiometric Titration. 1973 , 4, 262-270	3
1476	Ultracentrifugal studies with absorption optics and a split-beam photoelectric scanner. 1973 , 27, 3-59	28
1475	Pressure effects in ultracentrifugation of interacting systems. 1973 , 27, 306-45	53
1474	3 Adenosine Diphosphoryl Glucose Pyrophosphorylase. 1973 , 73-119	18
1473	The purification and properties of a single chicken pepsinogen fraction and the pepsin derived from it. 1973 , 133, 105-15	17
1472	Molecular structures of acetylcholinesterase from electric organ tissue of the electric eel. 1973 , 70, 2473-6	94
1471	Protein Hal: partial deletion of a " " immunoglobulin gene(s) and apparent reinitiation at an internal AUG codon. 1973 , 70, 1073-7	25
1470	Concerted formation of the gel of hemoglobin S. 1973 , 70, 1506-8	60
1469	Production of a noncovalently bonded pentamer of immunoglobulin M: relationship of J chain. 1973 , 70, 3410-4	15
1468	Structure and function of virion proteins of adenoviruses. 1973 , 18, 1-55	32
1467	THE NEUROMUSCULAR JUNCTION—THE ROLE OF ACETYLCHOLINE IN EXCITABLE MEMBRANES. 1973 , 31-116	
1466	PROTEINS OF THE MYOFIBRIL. 1973 , 285-362	5
1465	Physiochemical properties of thermomycolase, the thermostable, extracellular, serine protease of the fungus <i>Malbranchea pulchella</i> . 1974 , 52, 981-90	21
1464	An atypical human immunoglobulin G with deletions in both heavy and light chains. Studies of the conformation and the in vitro recombination of the isolated subunits. 1974 , 52, 610-9	3

1463	Cecropia Vitellogenin: Isolation and Characterization. 1974 , 14, 1239-1242	39
1462	The structure and mechanism of stem bromelain. Evaluation of the homogeneity of purified stem bromelain, determination of the molecular weight and kinetic analysis of the bromelain-catalysed hydrolysis of N-benzyloxycarbonyl-L-phenylalanyl-L-serine methyl ester. 1974 , 143, 575-86	25
1461	Isoleucyl transfer ribonucleic acid synthetase from Escherichia coli. Effect of limited cleavage by trypsin on activity and structure. <i>Biochemistry</i> , 1974 , 13, 2505-11	3.2 14
1460	PHYLOGENETIC EMERGENCE OF IMMUNOGLOBULIN CLASSES DISTINCT FROM IgM. 1974 , 1, 367-391	40
1459	Purification and some properties of tryptophan synthase inactivase II from yeast. 1974 , 42, 61-6	27
1458	Biological and immunological activity of fructose 1,6-bisphosphatase. Effect of structural changes on the quantitative displacement radioimmunoassay of fructose 1,6-bisphosphatase. 1974 , 43, 145-53	5
1457	Human pancreatic proteolytic enzymes and protein inhibitors. Isolation and molecular properties. 1974 , 43, 569-81	69
1456	L-phenylalanyl-tRNA synthetase of Escherichia coli K-10. A reinvestigation of molecular weight and subunit structure. 1974 , 43, 601-7	56
1455	Gross conformation of human secretory immunoglobulin A and its component parts. 1974 , 45, 135-45	31
1454	Wheatgerm hexokinase: physical and active-site properties. 1974 , 45, 147-60	41
1453	Separation of the two non-identical subunits of lombricine kinase from Lumbricus terrestris muscle by chromatography on sepharose-mercurial. Isolation of the tryptic peptide containing its essential thiol group. 1974 , 45, 243-51	9
1452	Reassociation and reactivation of lactic dehydrogenase from the unfolded subunits. 1974 , 46, 149-55	66
1451	D-Galactose dehydrogenase from Pseudomonas fluorescens. Purification, properties and structure. 1974 , 47, 235-50	34
1450	The role of lysine and leucine binding on the catalytical and structural properties of aspartokinase III of Escherichia coli K 12. 1974 , 48, 147-56	15
1449	Metabolism of aromatic compounds by fungi. 1. Purification and physical properties of 3-carboxy-cis-cis-muconate cyclase from Aspergillus niger. 1974 , 48, 549-56	9
1448	Metabolism of aromatic compounds by fungi. 2. Subunit structure of the 3-carboxy-cis-cis-muconate cyclase of Aspergillus niger. 1974 , 48, 557-62	5
1447	Biochemistry and pharmacology of the crotoxin complex. Biochemical analysis of crotopotin and the basic Crotalus phospholipase A. 1974 , 49, 333-45	91
1446	Micellar properties of drugs: determination of molecular weight, size, and molecular interactions of drug micelles using the analytical ultracentrifuge. 1974 , 63, 981-7	9

1445	Light-difference detector for reading Rayleigh fringe patterns from the ultracentrifuge. 1974 , 62, 523-30	12
1444	Analyses of sedimentation equilibrium data. 1974 , 62, 1-18	14
1443	Rapid alignment of schlieren and interference optics in the analytical ultracentrifuge. 1974 , 62, 19-65	6
1442	Biochemical and physiological properties of a purified snake venom neurotoxin which acts presynaptically. 1974 , 5, 135-50	98
1441	Purification and properties of the alkaline phosphatase of <i>Serratia marcescens</i> . 1974 , 95, 255-266	5
1440	An automated microcomparator for ultracentrifuge interference fringe measurements. 1974 , 61, 248-63	19
1439	Rapid alignment of the interference mask in the ultracentrifuge. 1974 , 58, 161-9	3
1438	Enumeration of interacting species and sedimentation properties of fd-DNA at low ionic strength. 1974 , 1, 141-51	3
1437	Analysis of relaxation kinetics data by a nonlinear least squares method. 1974 , 2, 32-41	37
1436	Further characterization of human thyroxine-binding globulin. 1974 , 371, 323-36	25
1435	Amniotic fluid vitamin B12-binding protein. Purification and characterization with isoelectric focusing and other techniques. 1974 , 342, 173-84	21
1434	The quaternary structure of lactate dehydrogenase. II. The mechanisms, kinetics and thermodynamics of dissociation, denaturation and hybridization in ethylene glycol. 1974 , 359, 152-76	11
1433	The sulphatase of ox liver. XVII. An essential histidyl residue in sulphatase A. 1974 , 371, 76-88	21
1432	Purification and properties of a protein which stimulates succinate oxidation in the particulate fraction of <i>Azotobacter vinelandii</i> . 1974 , 351, 364-71	1
1431	Studies on phytohemagglutinins: XX. Isolation and characterization of hemagglutinins from scarlet runner seeds (<i>Phaseolus coccineus</i> L.). 1974 , 359, 320-333	21
1430	Poids moleculaire et structure sous-unitaire de la lectine de <i>Dolichos biflorus</i> . 1974 , 365, 40-46	8
1429	Activation of bovine factor X by the venom coagulant protein of <i>Vipera russelli</i> : complex formation of the activation fragments. 1974 , 365, 121-32	35
1428	Purification and properties of L-asparaginase from <i>Serratia marcescens</i> . 1974 , 365, 212-22	9

1427	Some properties of luciferase from the bioluminescent crustacean, <i>Cypridina hilgendorffii</i> . <i>Biochemistry</i> , 1974 , 13, 5204-9	3.2	26
1426	Triton X-100-4 M urea as an extraction medium for membrane proteins. I. Purification of chloroplast cytochrome b559. <i>Biochemistry</i> , 1974 , 13, 4063-71	3.2	80
1425	Electron microscopy and physical parameters of human blood group i, A, B, and H antigens. <i>Biochemistry</i> , 1974 , 13, 3365-71	3.2	20
1424	Molecular weight of single-stranded fd bacteriophage DNA. High speed equilibrium sedimentation and light scattering measurements. <i>Biochemistry</i> , 1974 , 13, 4825-31	3.2	60
1423	Purification and properties of T2 bacteriophage-induced thymidylate synthetase. <i>Biochemistry</i> , 1974 , 13, 2282-9	3.2	35
1422	Progesterone-binding globulin from the serum of pregnant guinea pigs, a polydisperse glycoprotein. <i>Biochemistry</i> , 1974 , 13, 3554-61	3.2	20
1421	Intestinal alkaline phosphatase. Physical properties and quaternary structure. <i>Biochemistry</i> , 1974 , 13, 1783-8	3.2	166
1420	Correlation between sedimentation coefficient and molecular weight of denatured DNA. 1974 , 374, 271-82		17
1419	Deoxyribokinase from <i>Salmonella typhimurium</i> . Purification and properties. 1974 , 164, 560-70		18
1418	D2O effects on association behavior and binding properties of phospho- and dephospho-cytoplasmic malic dehydrogenase. 1974 , 165, 60-4		7
1417	Glucose 6-phosphate dehydrogenase from brewers' yeast (<i>Zwischenferment</i>). Further observations on the ligand-induced macromolecular association phenomenon: kinetic properties of the two-chain protein species; and studies on the enzyme-substrate interactions. 1974 , 165, 153-78		24
1416	Mammary glucose 6-phosphate dehydrogenase. Molecular weight studies. 1974 , 165, 398-406		19
1415	Characterization of chondroitin sulfate isolated from trypsin-chymotrypsin digests of cartilage proteoglycans. 1974 , 165, 427-41		135
1414	The molecular properties of the copper enzyme galactose oxidase. 1974 , 165, 456-67		77
1413	Rat liver 3-hydroxy-3-methylglutaryl coenzyme A reductase: a comparison and immunological study of purified solubilized preparations, and alteration of enzyme levels by cholestyramine feeding. 1974 , 163, 271-82		61
1412	Enzymic synthesis of steroid sulphates. IX. Physical and chemical properties of purified oestrogen sulphotransferase from bovine adrenal glands, the nature of its isoenzymic forms and a proposed model to explain its wave-like kinetics. 1974 , 370, 160-88		38
1411	Bacterial citrate synthases: purification, molecular weight and kinetic mechanism. 1974 , 350, 336-53		15
1410	Purification and properties of glutamine synthetase from <i>Bacillus stearothermophilus</i> . 1974 , 350, 461-74		24

1409	Phospholipase D from peanut seeds. 1974 , 369, 397-410	27
1408	The molecular weight and detergent binding of bovine rhodopsin. 1974 , 18, 29-40	32
1407	Molecular weight and subunit structure of delta-crystallin from embryonic chick lens fibers. 1974 , 18, 435-46	80
1406	Molecular weight studies of canine cardiac myosins. 1974 , 43, 104-6	6
1405	Conformational state of chicken 7S immunoglobulin. 1974 , 11, 461-5	13
1404	Studies on the sub-unit structure of human properdin. 1974 , 11, 361-8	55
1403	Peptic digestion of pig IgM. 1974 , 11, 115-8	12
1402	Binding of epsilon-DNP-L-lysine exceeding two moles by purified chicken IgG anti-DNP antibody. 1974 , 11, 641-50	13
1401	Studies on cryoprecipitation: covalent structure of a human IgG cryoglobulin and its gelation characteristics. 1974 , 11, 711-8	3
1400	A two-subunit histone complex from calf thymus. 1974 , 59, 542-7	111
1399	Human erythrocyte glucose 6-phosphate dehydrogenase. Content of bound coenzyme. 1974 , 59, 406-13	20
1398	Subunit structure of wheat germ agglutinin. 1974 , 59, 414-9	55
1397	Mechanism of pigeon liver malic enzyme subunit structure. 1974 , 336, 283-293	51
1396	Studies on phytohemagglutinins XVII. Some properties of the anti-H specific phytohemagglutinin of the furze seeds (<i>Ulex europaeus</i> L.). 1974 , 336, 329-337	38
1395	Studies of the composition and structure of human serum lipoproteins Isolation and partial characterization of apolipoprotein AIII. 1974 , 336, 383-395	53
1394	The measurement of IgG anti-IgG antibody in rheumatoid arthritis. 1974 , 4, 149-60	8
1393	Structure of the Mengo virion. II. Physicochemical and electron microscopic analysis of degraded virus. 1974 , 57, 543-53	20
1392	Molecular properties of cis,cis-muconate cycloisomerase from <i>Pseudomonas putida</i> . 1974 , 89, 651-62	10

1391	Favin, a crystalline lectin from <i>Vicia faba</i> . 1974 , 88, 259-62		47
1390	Subunit structure of earthworm erythrocrucorin. 1974 , 87, 89-101		71
1389	Letter: Crystallography of <i>Bacillus subtilis</i> levansucrase. 1974 , 82, 111-3		7
1388	A human liver aminopeptidase. The amino acid and carbohydrate content, and some physical properties of a sialic acid containing glycoprotein. <i>Biochemistry</i> , 1974 , 13, 3221-7	3.2	51
1387	Discoidin, a developmentally regulated carbohydrate-binding protein from <i>Dictyostelium discoideum</i> . Purification and characterization. <i>Biochemistry</i> , 1974 , 13, 3487-93	3.2	154
1386	Lipoprotein lipase: properties of the enzyme isolated from post-heparin plasma. <i>Biochemistry</i> , 1974 , 13, 4318-23	3.2	67
1385	22. Glutathione Synthesis. 1974 , 671-697		40
1384	Partial characterization of the sexual agglutination factor from <i>Hansenula wingei</i> Y-2340 type 5 cells. <i>Biochemistry</i> , 1974 , 13, 2428-37	3.2	80
1383	Metalloalkaline phosphatases from <i>Bacillus subtilis</i> : physicochemical and enzymatic properties. 1974 , 160, 255-68		11
1382	Isolation of a "proline-rich" protein from rat parotid glands following isoproterenol treatment. 1974 , 60, 249-56		59
1381	Molecular structure of malate synthase and structural changes upon ligand binding to the enzyme. 1974 , 58, 419-26		22
1380	Nonidentical subunits of citrate lyase from <i>Klebsiella aerogenes</i> . 1974 , 59, 1211-8		22
1379	The structure of prekeratin. 1974 , 59, 1311-6		54
1378	Shape properties of proteins L7 and L12 from <i>E. coli</i> ribosomes. 1974 , 61, 178-84		52
1377	Interaction of renatured histones f3 and f2a1. 1974 , 61, 343-7		58
1376	High molecular-weight heparan sulfate from the cell surface. 1974 , 56, 423-30		76
1375	Polymerization behavior of bovine zinc-insulin at neutral pH. Molecular weight of the subunit and the effect of glucose. <i>Biochemistry</i> , 1974 , 13, 4441-7	3.2	30
1374	Sequential polypeptide synthesis. 1974 , 2, 197-225		12

1373	The characterization of N-acetylglucosaminidases from the limpet <i>Patella vulgata</i> (L.). 1974 , 362, 129-35	7
1372	The molecular weight and subunit composition of phenylalanyl-tRNA synthetase from <i>Escherichia coli</i> K-12. 1974 , 56, 35-41	66
1371	Paramyosin from arthropod cross-striated muscle. 1974 , 47, 9-26	14
1370	The quaternary structure of delta-aminolevulinic acid dehydratase from bovine liver. 1974 , 71, 1767-70	51
1369	Purification and partial characterization of a glycoprotein sexual inducer from <i>Volvox carteri</i> . 1974 , 71, 1211-4	41
1368	Protein structure and enzymatic activity, XIV. Purification and properties of ribosephosphate isomerase from skeletal muscle. 1974 , 355, 781-6	4
1367	[6] T4 DNA polymerase. 1974 , 29, 46-53	12
1366	Purification and properties of malyl-coenzyme A lyase from <i>Pseudomonas</i> AM1. 1974 , 139, 399-405	17
1365	Chain initiation factors from <i>Escherichia coli</i> . 1974 , 30, 3-18	33
1364	The molecular weight and properties of a neutral metallo-endopeptidase from rabbit kidney brush border. 1974 , 137, 489-95	156
1363	Comparison of the biliproteins from two strains of the thermophilic cyanophyte <i>Synechococcus lividus</i> . 1974 , 141, 419-25	29
1362	A plasma protein fractionation procedure for use in studies of protein metabolism. 1974 , 141, 655-65	9
1361	Properties of pig heart aconitase. 1974 , 143, 717-22	21
1360	The molecular weight of J chains derived from human immunoglobulin M. 1974 , 137, 71-7	7
1359	Chemical and physical properties of an arabinogalactan-peptide from wheat endosperm. 1974 , 139, 535-45	131
1358	Purification and properties of low molecular weight DNA polymerase from mammalian cells. 1974 , 29, 81-8	11
1357	The characterization of ribosomal subunits of eukaryotes by ultracentrifugal techniques. Criteria of purity. 1974 , 30, 387-95	2
1356	Physicochemical properties of low-density lipoproteins of normal human plasma. Evidence for the occurrence of lipoprotein B in associated and free forms. 1974 , 137, 155-67	69

1355	Navy (Haricot)-bean (<i>Phaseolus vulgaris</i>) lectin. Isolation and characterization of two components from a toxic agglutinating extract. 1974 , 139, 421-9	33
1354	Repetitive hinge region sequences in human IgG3: isolation of an 11,000-dalton fragment. 1975 , 72, 723-7	25
1353	Purification of Homogeneous Glutamine-dependent Carbamyl Phosphate Synthetase from Ascites Hepatoma Cells as a Complex with Aspartate Transcarbamylase and Dihydroorotase. 1975 ,	
1352	Mitochondrial malate dehydrogenase of bovine cerebrum. Characterization and mechanisms of inhibition by silver ions. 1975 , 78, 989-99	2
1351	Structural properties of pyruvate carboxylases from chicken liver and other sources. 1975 , 72, 4308-12	50
1350	Purification and Characterization of Inorganic Pyrophosphatase from <i>Bacillus stearothermophilus</i> . 1975 ,	
1349	Boar acrosin, II: Amino acid composition, amino terminal residue and molecular weight estimations by ultracentrifugation. 1975 , 356, 1923-9	10
1348	The isolation of aggregates of spectrin from bovine erythrocyte membranes. 1975 , 28, 259-66	46
1347	The electrophoretic mobilities of 5-dimethylaminoaphthalene-1-sulphonyl-glycopeptides and their relation molecular weight. 1975 , 145, 281-5	13
1346	Studies on the subunit structure of 4-deoxy-5-oxoglucuronate hydro-lyase (decarboxylating) from <i>Pseudomonas acidovorans</i> . 1975 , 145, 305-9	5
1345	Purification and some properties of a soluble benzene-oxidizing system from a strain of <i>Pseudomonas</i> . 1975 , 146, 173-83	138
1344	<i>Aspergillus oryzae</i> acid proteinase. Purification and properties, and formation of pi-chymotrypsin. 1975 , 147, 45-53	28
1343	The composition and proposed subunit structure of egg-white beta-ovomucin. The isolation of an unreduced soluble ovomucin. 1975 , 147, 55-62	21
1342	Characterization of jack-bean alpha-D-mannosidase as a zinc metalloenzyme. 1975 , 147, 83-90	55
1341	Physicochemical properties of Planorbis corneus erythrocrucorin. 1975 , 149, 437-45	47
1340	Studies on the polydispersity and heterogeneity of cartilage proteoglycans. Identification of 3 proteoglycan structures in bovine nasal cartilage. 1975 , 151, 581-94	23
1339	Further evidence for the concept of bovine plasma arylesterase as a lipoprotein. 1975 , 151, 625-30	25
1338	Reversible Dissociation of Glycolytic Enzymes: Kinetic Studies on Lactate Dehydrogenase, Glyceraldehyde 3-Phosphate Dehydrogenase and Aldolase. 1975 , 3, 1051-1054	15

1337	Isolation of five active thyrotropin components from human pituitary gland. 1975 , 379, 247-61	33
1336	The structure, physical and chemical properties of the soy bean protein glycinin. 1975 , 412, 214-28	256
1335	Low molecular weight urinary proteins: I. Partial amino acid sequences of the retinol-binding proteins of man and dog. 1975 , 412, 326-334	12
1334	Self-association of the major protein component of bovine serum high density lipoprotein. 1975 , 393, 471-82	34
1333	Human pituitary luteinizing hormone: Isolation and characterization of four glycoproteins with luteinizing activity. 1975 , 405, 363-379	33
1332	Molecular weight of the gamma-subunit of mouse 7-S nerve growth factor. 1975 , 379, 592-7	3
1331	Molecular weight of Eudistylia vancouveri chlorocruorin and its subunits. 1975 , 400, 302-9	27
1330	Studies on phytohemagglutinins. 1975 , 400, 374-386	18
1329	The molecular weight of bovine lactoferrin. 1975 , 393, 143-7	14
1328	Studies on phytohemagglutinins. XXVI. A new type of a lentil hemagglutinin isolated from <i>Lens esculenta</i> Moench., subsp. <i>microsperma</i> (Baumg.) Barulina. 1975 , 393, 170-81	11
1327	Characterization of the terminal degradation products of canine fibrinogen by plasmin. 1975 , 386, 69-79	1
1326	Molecular weight of base plates of bacteriophage T4D. 1975 , 386, 369-72	4
1325	Physicochemical studies on tryptic digestion of bovine fibrinogen. 1975 , 386, 382-90	2
1324	The cold-insoluble globulin of human plasma: studies of its essential structural features. 1975 , 386, 509-24	231
1323	Comparative study on conformational stability and subunit interactions of two bacterial asparaginases. 1975 , 386, 576-89	23
1322	Pallidin. Purification and characterization of a carbohydrate-binding protein from <i>Polysphondylium pallidum</i> implicated in intercellular adhesion. 1975 , 412, 109-19	39
1321	Amphibian embryo protease inhibitor. I. Isolation, purification and characterization. 1975 , 4, 11-21	13
1320	Thin centerpieces for ultracentrifugation of concentrated solutions. 1975 , 63, 277-8	

1319	Water vapor sorption of keratan sulfate. 1975 , 6, 85-91	10
1318	Purification and properties of glycollate oxidase from <i>Pisum sativum</i> leaves. 1975 , 14, 359-362	78
1317	Maize alpha-glucan phosphorylase. 1975 , 56, 539-46	41
1316	Purification and properties of phosphoglucomutase from Fleischmann's yeast. 1975 , 57, 115-26	28
1315	Studies of the subunit structure of cholera toxin. 1975 , 57, 309-16	37
1314	Properties of the high-molecular-weight protein (spectrin) from human-erythrocyte membranes. 1975 , 58, 403-9	65
1313	Interactions of colipase with bile salt micelles. 1. Ultracentrifugation studies. 1975 , 58, 555-9	47
1312	Debranching enzyme from rabbit skeletal muscle. Purification, properties and physiological role. 1975 , 51, 105-15	88
1311	Extracellular enzyme system utilized by the fungus <i>Sporotrichum pulverulentum</i> (<i>Chrysosporium lignorum</i>) for the breakdown of cellulose. 3. Purification and physico-chemical characterization of an exo-1,4-beta-glucanase. 1975 , 51, 213-8	106
1310	Multiple forms of tryptophanyl-tRNA synthetase from beef pancreas. 1975 , 51, 237-52	43
1309	An affinity-column procedure using poly(L-proline) for the purification of prolyl hydroxylase. Purification of the enzyme from chick embryos. 1975 , 52, 9-16	149
1308	Structure and synthesis of a lipid-containing bacteriophage. The molecular weight and other physical properties of bacteriophage PM2. 1975 , 53, 343-8	20
1307	Purification of bisphosphoglyceromutase, 2,3-bisphosphoglycerate phosphatase and phosphoglyceromutase from human erythrocytes. Three enzyme activities in one protein. 1975 , 50, 581-93	91
1306	FURTHER CHARACTERIZATION OF AN ANTIBODY-STIMULATING FACTOR ISOLATED FROM BOVINE THYMUS*. 1975 , 249, 211-219	8
1305	Conformational effects associated with the interaction of polypeptide ligands with neurophysins. 1975 , 248, 442-50	41
1304	Basic polypeptides as histone models. Synthesis, conformation, and interaction with DNA of statistical copolymers (Lys x,Ala y)n. 1975 , 14, 1231-44	14
1303	Studies on Triton X-100 detergent micelles. 1975 , 3, 355-61	38
1302	Determination of the equilibrium constants of self-associating protein systems. XI. The application of C-(r) in graphical analysis and the enumeration of interacting species in the ultracentrifuge. 1975 , 3, 46-55	4

1301	Polysaccharide from cell walls of <i>Chlamydomonas reinhardtii</i> . 1975 , 14, 2459-2461	15
1300	Allophycocyanin B (lambda _{max} 671, 618 nm): a new cyanobacterial phycobiliprotein. 1975 , 104, 15-22	150
1299	Solution properties of beta nerve growth factor protein and some of its derivatives. 1975 , 25, 155-9	13
1298	Heterogeneity of bovine snout epidermal prekeratin. 1975 , 92, 647-9	2
1297	A Neutral Subtilopeptidase Inhibitor from Porcine Serum Some Evidence for c2,-Macroglobulin. 1975 ,	
1296	Purification, Properties, and Subunit Composition of Pig Heart Lipote Acetyltransferase1. 1975 ,	
1295	Sedimentation Analysis of Proteins. 1975 , 225-291	36
1294	Studies of Glucose Metabolism in <i>Bacillus subtilis</i> . Purification of Glucose-6-phosphate Dehydrogenase from the Vegetative Cell and Its Properties in Comparison with the Spore Enzyme1. 1975 ,	
1293	Purification and properties of phosphofructokinase (EC 2.7.1.11) of <i>Saccharomyces carlsbergensis</i> . 1975 , 356, 399-415	29
1292	Reinigung und Charakterisierung von Chloroplasten-Carbonat-Dehydratase (Isoenzym I) aus Blättern von <i>Lactuca sativa</i> . 1975 , 356, 1733-1742	14
1291	Application of Sedimentation Field-Flow Fractionation to Biological Particles: Molecular Weights and Separation. 1975 , 10, 133-149	41
1290	L-ribulose-5-phosphate 4-epimerase from <i>Escherichia coli</i> . 1975 , 41, 419-23	
1289	[70] Ribulose-diphosphate carboxylase from spinach leaves. 1975 , 472-480	14
1288	Phosphoglycerate kinase and phosphoglyceromutase from <i>Escherichia coli</i> . 1975 , 42, 139-44	10
1287	Isolation and partial characterization of sheep transferrin. 1975 , 52, 515-22	6
1286	Levansucrase of <i>Bacillus subtilis</i> : reexamination of some physical and chemical properties. 1975 , 57, 17-28	21
1285	Purification and some properties of rabbit skeletal muscle fructose 6-phosphate kinase inhibitor. 1975 , 57, 683-94	2
1284	Quaternary structure of <i>Pista pacifica</i> vascular hemoglobin. 1975 , 50, 225-32	5

1283	The hydration of proteoglycans of bovine cornea. 1975 , 381, 203-14		93
1282	Hydrolysis of plant cuticle by plant pathogens. Purification, amino acid composition, and molecular weight of two isozymes of cutinase and a nonspecific esterase from <i>Fusarium solani</i> f. pisi. <i>Biochemistry</i> , 1975 , 14, 2824-31	3.2	142
1281	Pyruvate, orthophosphate dikinase of <i>Bacteroides symbiosus</i> and <i>Propionibacterium shermanii</i> . 1975 , 42, 199-212		25
1280	COENZYME A. 1975 , 65, 331-5		9
1279	Native conformation of M-protein. 1975 , 62, 241-5		21
1278	Purification of cytochrome P-450 from bovin adrenocortical mitochondria by an "aniline-sepharose" and the properties. 1975 , 63, 588-93		83
1277	Characterisation of the microfibrillar component of bovine ligamentum nuchae. 1975 , 65, 1146-52		20
1276	Determination of the molecular weights of RNAs by low-speed sedimentation equilibrium: 16 S ribosomal RNA as a model compound. 1975 , 97, 193-201		11
1275	Studies of the self-association of bacteriophage T4 gene 32 protein by equilibrium sedimentation. 1975 , 91, 275-91		56
1274	Degradation of matrix protein from a nuclear-polyhedrosis virus of <i>Trichoplusia ni</i> by an endogenous protease. 1975 , 67, 591-4		32
1273	A Class of Lectins Present in the Tissues of Seed Plants. 1975 , 2, 501		87
1272	Structural proteins of dogfish skeletal muscle. <i>Biochemistry</i> , 1975 , 14, 715-21	3.2	28
1271	Biodegradative ornithine decarboxylase of <i>Escherichia coli</i> . Purification, properties, and pyridoxal 5'-phosphate binding site. <i>Biochemistry</i> , 1975 , 14, 3675-81	3.2	72
1270	Isolation, characterization, and stability of the 30S ribosomal RNA complex from HeLa cells. <i>Biochemistry</i> , 1975 , 14, 338-46	3.2	4
1269	Isolation and characterization of papaya peptidase A from commercial chymopapain. <i>Biochemistry</i> , 1975 , 14, 3695-700	3.2	65
1268	Monoanion inhibition and ³⁵ Cl nuclear magnetic resonance studies of renal dipeptidase. <i>Biochemistry</i> , 1975 , 14, 5280-5	3.2	4
1267	Physical properties of some ribosomal proteins in solution and evidence for molecular interactions between isolated ribosomal proteins. <i>Biochemistry</i> , 1975 , 14, 1079-87	3.2	57
1266	The quaternary structure of citrate synthase from <i>Escherichia coli</i> K12. <i>Biochemistry</i> , 1975 , 14, 235-41	3.2	45

1265	Isolation and characterization of immunoglobulin A (IgA) from bovine nasal secretions. 1975 , 12, 323-7	12
1264	Isolation and physico-chemical characterization of bovine serum and colostral immunoglobulin G (IgG) subclasses. 1975 , 12, 925-30	27
1263	Equilibrium ultracentrifugation of polymers: a new method of data reduction with an application to TMV protein. 1975 , 56, 12-5	7
1262	Characterization studies on a new lectin found in seeds of <i>Vicia ervilia</i> . 1975 , 57, 187-91	236
1261	Fractionation of human parotid salivary proteins and the isolation of an histidine-rich acidic peptide which shows high affinity for hydroxyapatite surfaces. 1975 , 20, 553-8	76
1260	Conformational and molecular responses to pH variation of the purified membrane adenosine triphosphatase of <i>Micrococcus lysodeikticus</i> . 1975 , 413, 394-414	29
1259	SH-proteinase from bean <i>Phaseolus vulgaris</i> var. <i>Perlicka</i> . 1975 , 403, 506-13	10
1258	Physicochemical and kinetic properties of beef liver argininosuccinase. Studies in the presence and absence of arginase. 1975 , 397, 478-88	8
1257	The isolation and characterization of mouse liver glyoxalase I. 1975 , 391, 212-21	16
1256	Purification of biosynthetic threonine deaminase from <i>Escherichia coli</i> . 1975 , 397, 220-30	16
1255	Glyceraldehyde-3-phosphate dehydrogenases from <i>Euglena gracilis</i> . Purification and physical and chemical characterization. 1975 , 171, 444-58	19
1254	Enzymes of pentose biosynthesis. The quaternary structure and reacting form of transketolase from baker's yeast. 1975 , 171, 527-32	41
1253	Formiminotransferase-cyclodeaminase from porcine liver. Purification and physical properties of the enzyme complex. 1975 , 169, 662-8	46
1252	The pyridine nucleosidases from <i>Bacillus subtilis</i> and <i>Neurospora crassa</i> . Isolation and structural properties. 1975 , 169, 702-13	23
1251	Ligand binding and denaturation titration of free and matrix-bound triosephosphate isomerases. 1975 , 169, 51-7	12
1250	Studies of pituitary lactogenic hormone. Physicochemical characterization on porcine prolactin. 1975 , 167, 80-90	19
1249	<i>Crotalus adamanteus</i> phospholipase A ₂ -alpha: subunit structure. NH ₂ -terminal sequence, and homology with other phospholipases. 1975 , 167, 706-17	26
1248	On the subunit structure of crotoxin: hydrodynamic and shape properties of crotoxin, phospholipase A and crotapotin. 1975 , 66, 496-504	10

1247	Purification and properties of cytochrome P-450(11beta) from adrenocortical mitochondria. 1975 , 67, 1151-7			95
1246	Two enzymatically active forms of valyl-tRNA-synthetase from E. coli. 1975 , 64, 1253-62			11
1245	The in vivo opsonizing activity of Fab mu and F(c)5 mu fragments of pig immunoglobulin M to Escherichia coli 0 55 in newborn, precolostral piglets. 1975 , 12, 813-5			5
1244	Carboxylesterases (EC 3.1.1). The molecular sizes of chicken and pig liver carboxylesterases. 1975 , 53, 547-60			23
1243	Studies on enzymes from parasitic helminths. V. Purification and characterization of glyceraldehyde 3-phosphate dehydrogenase from Ascaris suum muscle. 1975 , 52, 301-6			2
1242	Rabbit cardiac myosin. I. Physical and chemical characterization of the native molecule. 1975 , 53, 164-74			16
1241	Purification and characterization of a trypsin inhibitor from Solanum tuberosum. 1975 , 53, 958-74			6
1240	The linkage region in the polypeptide of pig costal cartilage proteoglycan. 1975 , 3, 123-33			6
1239	Transcarboxylase: role of biotin, metals, and subunits in the reaction and its quaternary structure. 1976 , 4, 47-122			42
1238	The beta-lactamases of gram-negative bacteria and their role in resistance to beta-lactam antibiotics. 1976 , 2, 115-57			559
1237	The binding of phytohemagglutinin M to rat spleen lymphocytes. Quantitative studies. 1976 , 54, 717-28			6
1236	Glucose-6-phosphate dehydrogenase from brewers' yeast. The effects of pH and temperature on the steady-state kinetic parameters of the two-chain protein species. <i>Biochemistry</i> , 1976 , 15, 1975-87	3.2		7
1235	Factor X activating enzyme from Russell's viper venom: isolation and characterization. <i>Biochemistry</i> , 1976 , 15, 4901-6	3.2		186
1234	Protocatechuate 3, 4-dioxygenase from Acinetobacter calcoaceticus. <i>Biochemistry</i> , 1976 , 15, 582-8	3.2		50
1233	Characterization of the gamma subunits of the 7S nerve growth factor complex. <i>Biochemistry</i> , 1976 , 15, 1455-61	3.2		40
1232	A measurement of the fraction of chloroplast DNA transcribed during chloroplast development in Euglena gracilis. <i>Biochemistry</i> , 1976 , 15, 588-92	3.2		50
1231	A Ca ²⁺ -activated protease possibly involved in myofibrillar protein turnover. Partial characterization of the purified enzyme. <i>Biochemistry</i> , 1976 , 15, 2159-67	3.2		372
1230	Conformational changes in subfractions of calf thymus histone H1. <i>Biochemistry</i> , 1976 , 15, 4233-42	3.2		76

1229	Cooperative and noncooperative binding of pyridoxal 5'-phosphate to tryptophan synthase from <i>Escherichia coli</i> . <i>Biochemistry</i> , 1976 , 15, 4712-7	3.2	45
1228	Proteolytic fragmentation of fibrinogen. I. Comparison of the fragmentation of human and bovine fibrinogen by trypsin or plasmin. <i>Biochemistry</i> , 1976 , 15, 5372-81	3.2	32
1227	Interactions between the subfractions of calf thymus H1 and nonhistone chromosomal proteins HMG1 and HMG2. <i>Biochemistry</i> , 1976 , 15, 4242-7	3.2	76
1226	Purification, characterization, and quantitation of the antigen employed in the immunodiffusion test for diagnosis of equine infectious anemia. 1976 , 6, 193-211		4
1225	Determination of physical properties of bovine serum lipoproteins by analytical ultracentrifugation. 1976 , 59, 9-13		10
1224	Evidence for heterogeneity in the association properties of the gamma protein of mouse 7S nerve growth factor protein. 1976 , 2, 289-94		2
1223	Yellowfin tuna (<i>Thunnus albacares</i>) myoglobin: characterization and comparative stability. 1976 , 55, 293-9		15
1222	The subunit structure of glycolytic enzymes. 1976 , 54, 1-6		3
1221	Isolation and general characterization of myoglobin from the dolphin fish <i>Coryphaena hippurus</i> (L.). 1976 , 53, 57-60		1
1220	Experimental evolution of a new enzymatic function. Kinetic analysis of the ancestral (ebg) and evolved (ebg) enzymes. 1976 , 107, 71-84		47
1219	Physical and chemical properties of Moloney murine leukemia virus p30 protein: a major core structural component exhibiting high helicity and self-association. 1976 , 107, 131-43		26
1218	Properties of iron-sulfur protein isolated from <i>Pseudomonas ovalis</i> . 1976 , 72, 566-74		14
1217	Isolation of residual fibrinogen from a supernatant of plasma precipitated with 2.1 M glycine. 1976 , 9, 479-89		2
1216	Characterization of two morphologically distinct top component particles from alfalfa mosaic virus. 1976 , 69, 75-80		9
1215	Subunits of RNA polymerase in function and structure. VI. Sequence of the assembly in vitro of <i>Escherichia coli</i> RNA polymerase. 1976 , 104, 621-35		20
1214	Physical-chemical studies on the role of the metal ions in concanavalin A. 1976 , 102, 441-51		35
1213	Mass, length, composition and structure of the filamentous bacterial virus fd. 1976 , 102, 531-47		109
1212	Physical studies on glycoproteins from ascitic fluid of Ehrlich ascites tumor. 1976 , 428, 441-4		1

1211	Properties of human neutral bronchial mucins after modification of the peptide or the carbohydrate moieties. 1976 , 58, 367-72		6
1210	Determination of the mass of viruses by quantitative electron microscopy. 1976 , 9, 459-89		23
1209	Proteolytic activation of protein C from bovine plasma. <i>Biochemistry</i> , 1976 , 15, 4893-900	3.2	190
1208	Purification and properties of a low molecular weight protein factor of mitochondrial energy-linked functions. 1976 , 423, 398-412		30
1207	Isolation and characterization of beta-glucosidase from the cytosol of rat kidney cortex. 1976 , 422, 179-99		44
1206	Effect of periodate oxidation on the structure and properties of glucose oxidase. 1976 , 445, 294-308		95
1205	Purification, crystallization and properties of iron-containing superoxide dismutase from <i>Pseudomonas ovalis</i> . 1976 , 422, 280-94		57
1204	Purification, characteristics and sequence of a peptide containing an essential lysine residue. 1976 , 445, 1-13		11
1203	Denaturation of subtilisin BPN' and its derivatives in aqueous guanidine hydrochloride solutions. 1976 , 445, 182-93		7
1202	The sulphatase of ox liver. XX. The preparation of sulphatases B1alpha and B1beta. 1976 , 452, 431-9		28
1201	Preparation and properties of ornithine-oxo-acid aminotransferase of rat kidney. Comparison with the liver enzyme. 1976 , 429, 780-97		20
1200	Characterization of two endopolygalacturonase isozymes produced by <i>Fusarium oxysporum</i> f. sp. <i>lycopersici</i> . 1976 , 429, 870-83		31
1199	Purification and characterization of beef liver dihydrofolate reductase. 1976 , 172, 289-300		47
1198	Composition and molecular weights of butyrylcholinesterase from horse serum. 1976 , 176, 71-81		29
1197	Pyridine nucleotide transhydrogenase from <i>Pseudomonas aeruginosa</i> : purification by affinity chromatography and physicochemical properties. 1976 , 176, 136-43		20
1196	Phagocytic release of human leukocyte neutral proteases. Analysis of cartilage degradation products. 1976 , 176, 539-46		19
1195	Rat prothrombin: purification, characterization, and activation. 1976 , 176, 650-62		20
1194	Structure of bovine casein oligomers. 1976 , 173, 18-26		14

1193	Equilibrium centrifugation of proteins in acidic solutions. Beta-lactoglobulin A in aqueous acetic, propionic, and butyric acids. 1976 , 173, 495-516	12
1192	Purification and properties of bacteriophage T4-induced RNA ligase. 1976 , 174, 167-76	28
1191	Studies on the "aerobic" acetyl-coenzyme A synthetase of <i>Saccharomyces cerevisiae</i> : purification, crystallization, and physical properties of the enzyme. 1976 , 174, 480-90	13
1190	Characterization cryptomonad phycoerythrin and phycocyanin. 1976 , 177, 265-75	60
1189	Equilibrium centrifugation of proteins in acid solutions. Ovalbumin in aqueous acetic, propionic, and butyric acids. 1976 , 177, 437-60	7
1188	Creatine amidinohydrolase of <i>Pseudomonas putida</i> : crystallization and some properties. 1976 , 177, 508-15	26
1187	Purification, molecular weight, amino acid, and subunit composition of arylsulfatase A from human liver. 1976 , 177, 525-38	51
1186	Purification and properties of malonyl-coenzyme A decarboxylase, a regulatory enzyme from the uropygial gland of goose. 1976 , 177, 539-51	30
1185	Purification and properties of rat skeletal muscle hexokinase. 1976 , 62, 215-9	71
1184	Size and chemical composition of influenza virus hemagglutinin chains. 1976 , 65, 365-8	38
1183	Crystalline aspartate aminotransferase from <i>Pseudomonas striata</i> . 1976 , 61, 34-7	18
1182	The effect of substrates on the association equilibrium of mammalian D-glyceraldehyde 3-phosphate dehydrogenase. 1976 , 63, 145-8	23
1181	Steroid-protein interactions. Purification of progesterone-binding globulin by affinity chromatography. 1976 , 64, 380-4	13
1180	Characterization of porcine serum immunoglobulins IgG, IgM and IgA and the preparation of monospecific anti-chain sera. 1976 , 13, 643-52	15
1179	High temperature trypsinolysis of human IgA: isolation of the Fc α fragment. 1976 , 13, 203-8	10
1178	Molecular requirements involved in suppression of EAE by synthetic basic copolymers of amino acids. 1976 , 13, 333-7	65
1177	Identification and purification of a soluble adenosine triphosphatase from <i>Tetrahymena pyriformis</i> . 1976 , 69, 641-7	4
1176	Modification of native sheep liver fructose-1,6-bisphosphatase by subtilisin. 1976 , 70, 323-30	20

1175	Oxygen-induced changes in pulmonary superoxide dismutase assayed by antibody titrations. 1976 , 231, 1196-203		88
1174	Subunit Structure and Biogenesis of Cytochrome b from <i>Neurospora crassa</i> . 1976 , 289-302		
1173	Chemical composition and properties of soybean beta-amylase. 1976 , 79, 591-603		27
1172	Pantothenate synthetase of <i>Escherichia coli</i> B. I. Physicochemical properties. 1976 , 79, 673-8		4
1171	A new immunoglobulin variant: gamma3 heavy chain disease protein CHI. 1976 , 73, 1552-5		19
1170	Physical studies on the H3/H4 histone tetramer. <i>Biochemistry</i> , 1976 , 15, 2261-7	3.2	87
1169	Biological activity of catecholamines covalently linked to synthetic polymers: proof of immobilized drug theory. 1976 , 73, 1009-13		32
1168	Isolation and characterization of nerve growth factor from the venom of <i>Naja naja atra</i> . 1976 , 80, 1001-9		13
1167	A novel adenosine triphosphatase isolated from RNA polymerase preparations of <i>Escherichia coli</i> . II. Enzymatic properties and molecular structure. 1976 , 79, 927-37		22
1166	Properties and subunit structure of pig heart pyruvate dehydrogenase. 1976 , 79, 1273-85		32
1165	The purification and properties of the glutamine synthetase from the cytosol of Soya-bean root nodules. 1976 , 153, 597-606		96
1164	Purification and characterization of the catalytic subunit of adenosine 3':5'-cyclic monophosphate-dependent protein kinase from bovine liver. 1976 , 159, 409-22		270
1163	Purification and chemical characterization of human hexosaminidases A and B. 1976 , 159, 535-9		37
1162	The purification in high yield and characterization of rat hepatic glucokinase. 1976 , 153, 363-73		86
1161	Characterization of the extracellular haemoglobin of <i>Haemopsis sanguisuga</i> (L.). 1976 , 153, 589-96		52
1160	The whey proteins of the milk of red deer (<i>Cervus elaphus</i> L.). A homologue of bovine beta-lactoglobulin. 1976 , 153, 647-55		11
1159	Physicochemical characterization of proteolytic cleavage fragments of bovine colostral immunoglobulin G1 (IgG1). 1976 , 155, 25-30		16
1158	Fb'2, a new peptic fragment of human immunoglobulin G. 1976 , 155, 31-6		15

1157	Chymotrypsins from the deer (Cervidae) family. Isolation, partial characterization and primary-structure studies of chymotrypsins A and B from both moose (<i>Alces alces</i>) and elk (<i>Cervus elaphus</i>) pancreas. 1976 , 155, 549-66	4
1156	Dipeptidyl peptidase IV, a kidney brush-border serine peptidase. 1976 , 157, 169-82	212
1155	The subunits of human hexosaminidase A. 1976 , 159, 541-3	32
1154	The alpha macroglobulins of rat serum. 1976 , 159, 643-50	96
1153	The purification and characterization of rabbit placental lactogen. 1976 , 159, 775-82	9
1152	Purification, crystallization, and some properties of creatine amidinohydrolase from <i>Pseudomonas putida</i> . 1976 , 79, 1381-3	19
1151	Pumpkin (<i>Cucurbita</i> sp.) seed globulin I. Purification, characterization, and subunit structure. 1976 , 17, 799-814	29
1150	Organisation of the polypeptide chains in mammalian keratin. 1976 , 264, 377-9	103
1149	The trypsin and chymotrypsin inhibitors in chick peas (<i>Cicer arietinum</i> L). Identification of the trypsin-reactive site, partial-amino-acid sequence and further physico-chemical properties of the major inhibitor. 1976 , 62, 499-508	21
1148	Kinetics of reassociation and reactivation of pig-muscle lactic dehydrogenase after acid dissociation. 1976 , 63, 409-17	63
1147	Enzymic and molecular properties of base-plate parts of bacteriophage P22. 1976 , 65, 87-94	70
1146	Subunit structure and multifunctional properties of yeast phosphoglyceromutase. 1976 , 66, 523-33	25
1145	Purification and properties of 3-hexulosephosphate synthase from <i>Methylomonas</i> M 15. 1976 , 66, 591-6	20
1144	Geometry of the protein S4 from <i>Escherichia coli</i> ribosomes. 1976 , 67, 23-9	49
1143	Raffinose metabolism in <i>Escherichia coli</i> K12. Purification and properties of a new alpha-galactosidase specified by a transmissible plasmid. 1976 , 67, 95-104	58
1142	An approach to the antigenic structure of arginine kinase and creatine kinase. Physical, chemical and immunological study of some modified derivatives. 1976 , 68, 489-96	3
1141	Molecular forms of Electrophorus acetylcholinesterase. Molecular weight and composition. 1976 , 68, 523-30	90
1140	1, 4-alpha-Glucan phosphorylase from <i>Klebsiella pneumoniae</i> purification, subunit structure and amino acid composition. 1976 , 70, 291-303	28

1139	The use of affinity chromatography in purification of cyclic nucleotide receptor proteins. 1976 , 446, 358-70	22
1138	UDP-glucose dehydrogenase from <i>Escherichia coli</i> . Purification and subunit structure. 1976 , 453, 418-25	29
1137	Further studies on a highly purified glycoprotein from the intimal region of porcine aorta. 1976 , 439, 26-37	5
1136	The self-association of L-alpha hydroxyacid oxidase. 1976 , 427, 679-87	15
1135	Bovine milk acid phosphatase. III. Purification and characterisation of the enzyme. 1976 , 434, 345-53	16
1134	Purification and characterization of a coagulant protein from the venom of Russell's viper. 1976 , 453, 48-61	24
1133	Molecular properties and a nonidentical trimeric structure of purine nucleoside phosphorylase from chicken liver. 1976 , 453, 205-10	14
1132	Membrane adenosine triphosphatase of <i>Micrococcus lysodeikticus</i> . Isolation of two forms of the enzyme complex and correlation between enzymatic stability, latency and activity. 1976 , 10, 67-76	30
1131	Large scale isolation and partial characterization of some carboxypeptidases from malted barley. 1976 , 41, 169-182	15
1130	Isolation of carboxypeptidase Y by affinity chromatography. 1976 , 41, 1-14	95
1129	Characterization and structural properties of the major biliproteins of <i>Anabaena</i> sp. 1976 , 110, 61-75	179
1128	Improvement in precision of sedimentation-equilibrium experiments with an on-line absorption scanner. 1976 , 5, 19-26	8
1127	Sedimentation equilibrium studies of a complex association reaction. 1976 , 5, 165-70	12
1126	Sedimentation equilibrium techniques: multiple speed analyses and an overspeed procedure. 1976 , 5, 185-96	54
1125	Molecular weights and molecular-weight distributions from ultracentrifugation of nonideal solutions. 1976 , 5, 207-41	10
1124	The flexibility of low molecular weight double-stranded DNA as a function of length. I. Isolation and physical characterization of seven fractions. 1976 , 5, 285-99	41
1123	The subunit structure of the hemocyanin from the crayfish <i>Jasus edwardsii</i> . 1976 , 6, 47-57	13
1122	The sedimentation equilibrium of heterogeneously associating systems and mixtures of non-interacting solutes: analysis without determination of molecular weight averages. 1976 , 4, 259-67	16

1121	Crotalase. 1976 , 45, 223-36	20
1120	Hydroxyproline-containing structural glycopeptide fractions from subacute inflammation connective tissue. 1976 , 4, 91-100	1
1119	Purification and properties of human placenta arylsulphatase A. 1976 , 84, 479-92	17
1118	Mitochondrial adenosine triphosphatase from yeast, <i>Saccharomyces cerevisiae</i> . Purification, subunit structure and kinetics. 1976 , 357, 1605-22	71
1117	Nucleosome mono, di, tri-, and tetramers from chicken embryo chromatin. 1977 , 4, 3901-17	32
1116	Leucine aminopeptidase from swine kidney: purification, molecular weight, subunit and amino acid composition. 1977 , 7, 243-56	9
1115	Purine Metabolism in Man. 1977 ,	
1114	Hemocyanins in spiders, IV[1]. Subunit heterogeneity of <i>Eurypelma</i> (<i>Dugesia</i>) hemocyanin, and separation of polypeptide chains. 1977 , 358, 1133-41	53
1113	Human alkaline phosphatases. I. Purification and some structural properties of the enzyme from human liver. 1977 , 358, 435-46	22
1112	Catechol-2,3-Dioxygenase aus Pyrazon-abbauenden Bakterien. 1977 , 358, 797-806	20
1111	Crystallographic studies of bovine beta2-microglobulin. 1977 , 74, 3345-9	18
1110	Preparation and characterization of a modified form of beta2 subunit of <i>Escherichia coli</i> tryptophan synthetase suitable for investigating protein folding. 1977 , 74, 442-6	48
1109	Complete primary structures of two subunits of purothionin A, a lethal protein for brewer's yeast from wheat flour. 1977 , 82, 753-67	65
1108	Purification and properties of four biologically active components of whale luteinizing hormone. 1977 , 81, 1155-60	10
1107	Purification and Some Properties of Glutathione-S-Epoxyde Transferase from Guinea Pig Liver. 1977 ,	
1106	Self-association of alpha-chymotrypsin at low ionic strength in the vicinity of its pH optimum. 1977 , 161, 687-94	16
1105	The purification and properties of p-cresol-(acceptor) oxidoreductase (hydroxylating), a flavocytochrome from <i>Pseudomonas putida</i> . 1977 , 167, 155-62	60
1104	Optical properties and denaturation by guanidinium chloride and urea of the adenosine triphosphatase of <i>Micrococcus lysodeikticus</i> . A comparison of four molecular forms of the enzyme. 1977 , 161, 321-31	8

1103	Purification and properties of the methane mono-oxygenase enzyme system from <i>Methylophilus trichosporium</i> OB3b. 1977 , 161, 333-44		108
1102	The isolation and partial characterization of the major glycoprotein (LGP-I) from the articular lubricating fraction from bovine synovial fluid. 1977 , 161, 473-85		101
1101	The state of aggregation of red deer (<i>Cervus elaphus</i> L.) beta-lactoglobulin preparations near neutral pH. 1977 , 167, 45-51		3
1100	Self-association of troponin. 1977 , 167, 131-6		10
1099	Characterization and serology of the matrix protein from a nuclear-polyhedrosis virus of <i>Trichoplusia ni</i> before and after degradation by an endogenous proteinase. 1977 , 167, 321-32		17
1098	Preliminary x-ray diffraction studies on an anti-viral protein. 1977 , 74, 775-9		17
1097	Evidence for a heparin-induced conformational change on antithrombin III. 1977 , 74, 803-9		132
1096	Subunit structures of AMP deaminase isozymes in rat. 1977 , 79, 671-6		31
1095	An extrapolation method for reducing equilibration times in sedimentation equilibrium experiments. 1977 , 20, 153-68		4
1094	Subunit structure of human alpha 2-macroglobulin (alpha 2-MG) with respect to its interaction with trypsin. 1977 , 59, 351-4		3
1093	Studies on phytohemagglutinins. I. Some properties of the lectins of horse gram seeds (<i>Dolichos biflorus</i> L.). 1977 , 500, 344-60		9
1092	Isolation and partial characterization of an histidine-rich polypeptide from parotid saliva of the monkey, <i>Macaca nemestrina</i> . 1977 , 56, 115-20		11
1091	Effect of heparin modification on its activity in enhancing the inhibition of thrombin by antithrombin III. 1977 , 498, 215-22		38
1090	Rabbit muscle phosphorylase phosphatase. 1. Purification and chemical properties. <i>Biochemistry</i> , 1977 , 16, 4812-7	3.2	88
1089	Purification and characterization of porcine elastase II and investigation of its elastolytic specificity. <i>Biochemistry</i> , 1977 , 16, 2709-15	3.2	39
1088	The interaction of <i>Crotalus atrox</i> phospholipase A2 with calcium ion and 1-anilinonaphthalene-8-sulfonate. 1977 , 55, 205-14		17
1087	Tobacco mosaic virus protein: sedimentation equilibrium studies of the initial stages of polymerization. <i>Biochemistry</i> , 1977 , 16, 5819-24	3.2	
1086	Isolation and characterization of bovine factor XII (Hageman factor). <i>Biochemistry</i> , 1977 , 16, 2270-8	3.2	53

1085	Ultracentrifugal studies of human luteinizing hormone and its subunits: dependence on protein concentration and ionic strength. <i>Biochemistry</i> , 1977 , 16, 1730-7	3.2	8
1084	Purification, properties, and partial structure elucidation of a high-molecular-weight glycoprotein from cervical mucus of the bonnet monkey (<i>Macaca radiata</i>). <i>Biochemistry</i> , 1977 , 16, 1518-24	3.2	44
1083	Isolation and characterization of bovine factor XI (plasma thromboplastin antecedent). <i>Biochemistry</i> , 1977 , 16, 2279-86	3.2	53
1082	Purification and characterization of thermolabile glyceraldehyde-3-phosphate dehydrogenase from the facultative thermophile <i>Bacillus coagulans</i> KU. <i>Biochemistry</i> , 1977 , 16, 4840-7	3.2	20
1081	Human hypoxanthine phosphoribosyltransferase. Purification and properties. <i>Biochemistry</i> , 1977 , 16, 2501-5	3.2	40
1080	Bovine liver fructokinase: purification and kinetic properties. <i>Biochemistry</i> , 1977 , 16, 2169-75	3.2	77
1079	Association-dissociation of transcarboxylase. <i>Biochemistry</i> , 1977 , 16, 1949-55	3.2	10
1078	The shape of myosin subfragment-1. A equivalent oblate ellipsoid model based on hydrodynamic properties. <i>Biochemistry</i> , 1977 , 16, 5785-9	3.2	22
1077	Reconstitution of bovine procarboxypeptidase A-S6 from the free subunits. <i>Biochemistry</i> , 1977 , 16, 2497-501	3.2	26
1076	Viscometric behavior of yeast ribosomal RNA in mixed water-organic solvent solutions and its application to a simple determination of the molecular weight. 1977 , 477, 379-93		2
1075	Purification and quaternary structure of the hormonally induced protein uteroglobin. 1977 , 180, 82-92		72
1074	Effect of purification procedures on the self-association of myosin at high ionic strength. 1977 , 180, 493-503		4
1073	Characterization of chicken liver dihydrofolate reductase after purification by affinity chromatography and isoelectric focusing. 1977 , 179, 420-31		56
1072	Pig liver glyceraldehyde-3-P dehydrogenase: purification, crystallization, and characterization. 1977 , 179, 643-53		10
1071	Determination of the asymptotic shapes of sedimentation velocity patterns for reversibly polymerizing solutes. 1977 , 178, 327-32		12
1070	Human thrombin: partial primary structure. 1977 , 178, 356-67		46
1069	Physical and chemical properties of lactate dehydrogenase in <i>Homarus americanus</i> . 1977 , 181, 490-500		28
1068	Properties of a structurally and functionally altered form of creatine kinase produced in solutions containing chloride and nitrate. 1977 , 184, 103-10		3

1067	Purification of porcine liver pyruvate dehydrogenase complex and characterization of its catalytic and regulatory properties. 1977 , 183, 664-77	105
1066	Intracellular and extracellular beta-N-acetylhexosaminidases from <i>Physarum polycephalum</i> . Comparison of vegetative and spherulation enzymes. 1977 , 183, 686-99	7
1065	The isolation and properties of porcine ferritin and apoferritin. 1977 , 182, 396-403	24
1064	b.c1 complex from beef heart: hydrodynamic properties of the complex prepared by a refined hydroxyapatite chromatography in tritium X-100. 1977 , 462, 549-58	67
1063	Evidence supporting the identity of beef heart mitochondrial chloroform-released adenosine triphosphatase (ATPase) with coupling factor I. 1977 , 460, 136-41	32
1062	A two-step purification of mouse liver glyoxalase I and evidence of its dimeric constitution. 1977 , 483, 203-9	18
1061	Two <i>Escherichia coli</i> fructose-6-phosphate kinases. Preparative purification, oligomeric structure and immunological studies. 1977 , 484, 35-48	36
1060	Studies on ornithine decarboxylase activity in the isolated perfused rat liver. 1977 , 484, 177-87	30
1059	Purification and characterization of aldolase from human erythrocytes. 1977 , 484, 188-98	18
1058	Post-proline dipeptidyl aminopeptidase (dipeptidyl aminopeptidase IV) from lamb kidney. Purification and some enzymatic properties. 1977 , 485, 391-401	75
1057	Glyceraldehyde-3-phosphate dehydrogenase of <i>Scenedesmus obliquus</i> . Effects of dithiothreitol and nucleotide on coenzyme specificity. 1977 , 481, 348-58	17
1056	Non-precipitating antibodies in a sheep anti-polypeptide system: a novel antigenic phenomenon. 1977 , 14, 543-51	7
1055	Purification and properties of glutathione synthetase from bovine lens. 1977 , 24, 145-58	21
1054	Purification and characterization of rat liver tyrosine aminotransferase. 1977 , 75, 221-5	27
1053	Subunit structure and physical properties of an NADP (H) -binding protein from human erythrocytes. 1977 , 80, 1-4	9
1052	Hydrodynamic studies on the <i>Escherichia coli</i> ribosomal proteins S8 and L6, prepared by two different methods. 1977 , 79, 238-44	23
1051	Ultracentrifugal and spectroscopic investigations on malate synthase from baker's yeast. 1977 , 73, 247-50	13
1050	Physical properties of ribosomal protein S1 and its interaction with the 30 S ribosomal subunit of <i>Escherichia coli</i> . 1977 , 112, 399-421	99

1049	Purification and properties of <i>Renilla reniformis</i> luciferase. <i>Biochemistry</i> , 1977 , 16, 85-91	3.2	193
1048	Identification of retinal isomers isolated from bacteriorhodopsin. <i>Biochemistry</i> , 1977 , 16, 1955-9	3.2	212
1047	Alfalfa mosaic virus protein polymerization. 1977 , 113, 123-40		24
1046	M-protein from chicken pectoralis muscle: isolation and characterization. 1977 , 113, 343-68		82
1045	Physical and chemical properties of purified tau factor and the role of tau in microtubule assembly. 1977 , 116, 227-47		700
1044	Crystallographic study of the anti-tumor protein ricin. 1977 , 116, 331-5		18
1043	Analytical centrifugation of the disk aggregates of tobacco rattle virus protein. 1977 , 76, 560-8		5
1042	Properties of Opsin-Lipid Complex in Aqueous 2-Chloroethanol. 1977 ,		
1041	Modifizierung von Glycerinaldehyd-3-phosphat-Dehydrogenase aus Kaninchen-Skelettmuskel mit dem Coenzymalogen [3-(3-Bromacetylpyridinio)-propyl]-adenosin-pyrophosphat / Modification of Glycerinaldehyde-3-phosphate Dehydrogenase from Rabbit Skeletal Muscle by [3-(3-Bromoacetylpyridinio)-propyl]-Adenosine Pyrophosphate. 1977 , 32, 85-92b		13
1040	Isolation of testosterone-binding globulin from bovine serum by affinity chromatography and its molecular characterization. 1977 , 81, 1721-31		47
1039	Preparation of myosin subfragment-1 from pig cardiac muscle myosin by chymotryptic digestion. 1977 , 81, 977-88		5
1038	Denaturation of phycocyanin by urea and determination of the enthalpy of denaturation by microcalorimetry. 1977 , 7, 81-6		16
1037	Isolation of the high molecular form of bovine factor X and some of its physical properties. 1977 , 490, 350-62		2
1036	Human pituitary thyrotropin. Characterization of five glycoproteins with thyrotropin activity. 1977 , 490, 403-10		10
1035	The subunit characterization of <i>Callinectes sapidus</i> hemocyanin. 1977 , 491, 46-52		19
1034	Isolation and characterization of rat alpha-lactalbumin: a glycoprotein. 1977 , 491, 82-92		33
1033	A phytohemagglutinin from Sunn hemp seeds (<i>Crotalaria juncea</i>). II. Purification by a high capacity biospecific affinity adsorbent and its physicochemical properties. 1977 , 494, 51-60		22
1032	The subunit structure of crystalline canine myeloperoxidase. 1977 , 493, 247-59		71

1031	Histidinol dehydrogenase from salmonella typhimurium and Escherichia coli. Purification, some characteristics and the amino acid sequence around a reactive thiol group. 1977 , 493, 429-40	26
1030	The dissociation of Lumbricus terrestris hemoglobin: a model of its subunit structure. 1977 , 492, 136-55	105
1029	The secondary structure of myelin basic protein extracted by deoxycholate. 1977 , 491, 581-90	41
1028	Progesterone binding to serum proteins. 1977 , 286, 10-28	40
1027	alpha-Mannosidase from Phaseolus vulgaris. Composition and structural properties. 1977 , 73, 155-61	28
1026	UDP-apiose/UDP-xylose synthase. Subunit composition and binding studies. 1977 , 74, 303-12	21
1025	The purification and properties of NADP-dependent isocitrate dehydrogenase from ox-heart mitochondria. 1977 , 74, 553-9	35
1024	Extracellular protein A from a methicillin-resistant strain of Staphylococcus aureus. 1977 , 74, 623-8	58
1023	Tyrosyl-tRNA synthetase from baker's yeast. Rapid isolation by affinity elution, molecular weight of the enzyme, and determination of essential sulfhydryl groups. 1977 , 75, 561-70	33
1022	Subunit structure of the methionine-repressible aspartokinase II-homoserine dehydrogenase II from Escherichia coli K12. 1977 , 76, 1-6	16
1021	Purification and characterization of human hypoxanthine/guanine phosphoribosyltransferase. 1977 , 76, 107-12	22
1020	The size and shape of human and bovine antithrombin III. 1977 , 78, 195-203	230
1019	Structural studies on the four repetitive Fc-binding regions in protein A from Staphylococcus aureus. 1977 , 78, 471-90	104
1018	Physicochemical parameters and subunit composition of yeast phosphofructokinase. 1977 , 81, 317-25	81
1017	The mechanism of nucleation for in vitro collagen fibril formation. 1977 , 16, 2113-2131	130
1016	Poly(L-histidyl-L-alanyl-alpha-L-glutamic acid). I. Synthesis. 1977 , 16, 2265-79	4
1015	A study on preferential solvation on styrene-methyl methacrylate copolymers of varying architecture and composition by conventional and density gradient sedimentation equilibrium methods. 1977 , 9, 200-205	1
1014	Physico-chemical and immunological properties of allophycocyanins. 1977 , 111, 225-38	85

1013	Comparative Studies on Glucoamylases Isolated from a Strain of <i>Aspergillus</i> . 1978 , 30, 341-345	2
1012	Purification, characterization, and action-pattern studies on the endo-(1 linked to 3)-beta-D-glucanase from <i>Rhizopus arrhizus</i> QM 1032. 1978 , 61, 457-77	28
1011	Analogues in other mammals and in fish of human plasma proteins, C-reactive protein and amyloid P component. 1978 , 273, 168-70	194
1010	PURIFICATION AND CHARACTERIZATION OF α -AMYLASE INHIBITORS IN WHEAT (<i>TRITICUM AESTIVUM</i> VAR. ANZA). 1978 , 1, 385-401	15
1009	PURIFICATION AND CHARACTERIZATION OF AN α -AMYLASE INHIBITOR FROM RYE (<i>SECALE CEREALE</i>) FLOUR. 1978 , 2, 103-120	34
1008	Bovine thyroxine-binding globulin. Purification and comparison of molecular weight and amino acid composition with human thyroxine-binding globulin. 1978 , 535, 44-53	4
1007	Isolectins of <i>Phaseolus vulgaris</i> . Physicochemical studies. 1978 , 536, 38-49	49
1006	Proteolytic fragments from the lobster myosin molecule. 1978 , 536, 142-55	5
1005	Isolation and characterization of glycoproteins from canine tracheal mucus. 1978 , 536, 184-96	27
1004	Comparison of the carbohydrate and amino acid composition of normal and S-variant alpha-1-antitrypsin. 1978 , 532, 171-8	4
1003	Cobalt-concanavalin A. An index of inactive and active conformational states. 1978 , 537, 436-45	8
1002	Conformation of a stable intermediate on the folding pathway of <i>Staphylococcus aureus</i> penicillinase. 1978 , 533, 12-22	53
1001	d-Ribulose-1,5-biphosphate carboxylase from <i>Thiobacillus neapolitanus</i> . 1978 , 1, 309-314	21
1000	The structure of human-plasma low-density lipoprotein B. An X-ray small-angle scattering study. 1978 , 82, 73-90	62
999	Homoserine dehydrogenase of <i>Rhodospirillum rubrum</i> . Physical and chemical characterization. 1978 , 82, 453-61	5
998	The malate dehydrogenase isoenzymes of <i>Saccharomyces cerevisiae</i> . Purification, characterisation and studies on their regulation. 1978 , 83, 67-76	52
997	Carbamoylphosphate synthetase I of rat-liver mitochondria. Purification, properties, and polypeptide molecular weight. 1978 , 85, 373-83	123
996	Calsequestrin, myosin, and the components of the protein-glycogen complex in rabbit skeletal muscle. 1978 , 86, 511-8	70

995	Enzymology of lignification. Cell-wall bound beta-glucosidase for coniferin from spruce (<i>Picea abies</i>) seedlings. 1978 , 87, 37-44	67
994	The regulation of glycogen metabolism. Purification and characterisation of protein phosphatase inhibitor-1 from rabbit skeletal muscle. 1978 , 87, 341-51	254
993	Purification and regulation of glucose-6-phosphate dehydrogenase from obligate methanol-utilizing bacterium <i>Methylomonas</i> M15. 1978 , 87, 409-15	11
992	The quaternary structure of bovine alpha-crystallin. Size and shape studies by sedimentation, small-angle X-ray scattering and quasi-elastic light scattering. 1978 , 91, 397-405	67
991	Isolation and characterization of the acidic phosphoproteins of 60-S ribosomes from <i>Artemia salina</i> and rat liver. 1978 , 91, 553-65	59
990	An 11 Å resolution electron density map of southern bean mosaic virus. 1978 , 34, 567-578	7
989	The crystal structure of colchicine. A new application of magic integers to multiple-solution direct methods. 1978 , 34, 578-584	39
988	Further Characterization of Androgen Binding Protein in Epididymis and Blood. 1978 , 1, 424-433	9
987	Molecular-weight dispersion and variation in incremental composition of (Glu60 Ala30 Tyr10) _n . 1978 , 17, 527-531	3
986	Donnan effect as measured by sedimentation equilibrium for the protein cytochrome c. 1978 , 17, 943-56	1
985	Conformational studies of sequential polypeptides containing lysine and tyrosine. 1978 , 17, 1837-1848	26
984	Coping with convection in the ultracentrifuge. 1978 , 90, 33-40	3
983	An externally adjustable motor-driven Rayleigh slit assembly for the analytical ultracentrifuge. 1978 , 88, 104-8	7
982	Automated acquisition and analysis of data from the photoelectric scanner of the model E analytical ultracentrifuge. 1978 , 86, 371-7	8
981	The molecular weight of pregnancy-associated alpha2-glycoprotein and its subunits. 1978 , 9, 839-43	14
980	Molecular heterogeneity and fine specificity of BALB/c antibodies elicited by isologous myeloma protein. 1978 , 8, 858-65	20
979	Interaction of myosin subfragments with F-actin. <i>Biochemistry</i> , 1978 , 17, 5431-9	3.2 117
978	Bovine plasma cold-insoluble globulin: gross structure and function. 1978 , 312, 56-73	101

977	Characterization of the periplasmic hydrogenase from <i>Desulfovibrio gigas</i> . 1978 , 82, 451-61		170
976	Changes in the metabolism of the proteoglycans from sheep articular cartilage in response to mechanical stress. 1978 , 540, 412-422		115
975	Studies on lectins. XXXV. Water-soluble O-glycosyl polyacrylamide derivatives for specific precipitation of lectins. 1978 , 538, 293-8		103
974	Isolation and physico-chemical properties of a high molecular weight subfragment-2 of myosin. 1978 , 126, 1-22		79
973	The structure of southern bean mosaic virus at 5 A resolution. 1978 , 85, 187-97		21
972	Neuronal, non-neuronal and hybrid forms of enolase in brain: structural, immunological and functional comparisons. 1978 , 150, 117-33		202
971	Isolation and characterization of highly stable rabbit C1q. 1978 , 21, 341-53		9
970	Human skin fibroblast collagenase: chemical properties of precursor and active forms. <i>Biochemistry</i> , 1978 , 17, 2331-7	3.2	168
969	GMP synthetase (<i>Escherichia coli</i>). 1978 , 51, 213-8		7
968	Interaction of ribonuclease A with aqueous 2-methyl-2,4-pentanediol at pH 5.8. <i>Biochemistry</i> , 1978 , 17, 615-23	3.2	122
967	Sedimentation behavior of native and reduced apolipoprotein A-II from human high density lipoproteins. <i>Biochemistry</i> , 1978 , 17, 17-21	3.2	46
966	The histone core complex: an octamer assembled by two sets of protein-protein interactions. <i>Biochemistry</i> , 1978 , 17, 4955-64	3.2	310
965	Physicochemical and immunochemical properties of gamma l heavy chain disease protein BAZ. 1978 , 15, 323-9		4
964	Effects of modification of the sulhydryl groups of calf lens low molecular weight alpha-crystallin. 1978 , 26, 419-27		6
963	Effects of sucrose on interactions of calf lens soluble proteins. 1978 , 27, 553-66		32
962	Stoichiometry and properties of the complex between ribosomal proteins L7 and L10 in solution. 1978 , 93, 215-8		49
961	Structure determination of the single glycan of rabbit serotransferrin by methylation analysis and 360 MHz ¹ H NMR spectroscopy. 1978 , 93, 255-60		38
960	Integration of alkaline phosphatase in the intestinal brush border membrane. 1978 , 511, 39-51		71

959	Bovine milk xanthine oxidase: purification by ultrafiltration and conventional methods which omit addition of proteases: some criteria for homogeneity of native xanthine oxidase. 1978 , 526, 328-44	16
958	Alkaline phosphatase from <i>Bacillus licheniformis</i> . Solubility dependent on magnesium, purification and characterization. 1978 , 526, 457-67	16
957	On the homogeneity of 11-S acetylcholinesterase. 1978 , 525, 112-21	9
956	Purification and characterization of a carboxyl ester hydrolase from human pancreatic juice. 1978 , 527, 142-9	127
955	Purification and properties of the ATP sulphurylase of rat liver. 1978 , 527, 239-48	25
954	Studies on adenosine triphosphate transphosphorylases. Isolation and several properties of the crystalline calf ATP-AMP transphosphorylases (adenylate kinases) from muscle and liver and some observations on the rabbit muscle adenylate kinase. 1978 , 187, 34-52	35
953	Isolation and characterization of a manganese-containing superoxide dismutase from rat liver. 1978 , 187, 223-8	74
952	Molecular interactions between ribosomal proteins: a study of the S6-S18 interaction. 1978 , 187, 399-405	13
951	Superoxide dismutase from an anaerobic photosynthetic bacterium, <i>Chromatium vinosum</i> . 1978 , 185, 473-82	62
950	Human kidney alpha-L-iduronidase: purification and characterization. 1978 , 189, 344-53	50
949	The macromolecular properties of peanut agglutinin. 1978 , 190, 693-8	58
948	Protein-ligand binding studies with a table-top, air-driven high-speed centrifuge. 1978 , 190, 808-19	54
947	Purification and characterization of a highly unusual tetrameric D-lactate dehydrogenase from the muscle of the giant barnacle, <i>Balanus nubilus</i> Darwin. 1978 , 186, 265-74	23
946	Isolation and properties of an aminopeptidase from <i>Bacillus licheniformis</i> . 1978 , 186, 383-91	27
945	The physical properties NAD-dependent L-fucose dehydrogenase from sheep liver. 1978 , 186, 184-8	5
944	Studies on ram acrosin. Activation of proacrosin accompanying the isolation of acrosin from spermatozoa, and purification of the enzyme by affinity chromatography. 1978 , 175, 227-38	18
943	Separation of rat-liver phosphoprotein phosphatases active on phosphorylated pyruvate kinase (type L). 1978 , 83, 129-34	3
942	Purification of hepatic phosphoenolpyruvate carboxykinase by affinity and hydrophobic chromatography. 1978 , 8, 421-36	4

941	Comparative studies on two ferredoxins from the cyanobacterium Nostoc strain MAC. 1978 , 172, 465-77	52
940	Isolation of ferredoxin-nicotinamide-adenine dinucleotide phosphate (oxidized) reductase from a prokaryote [proceedings]. 1978 , 6, 1214-6	7
939	Molecular weights of the Thy-1 glycoproteins from rat thymus and brain in the presence and absence of deoxycholate. 1978 , 169, 411-7	85
938	The purification and properties of urocanase from <i>Pseudomonas testosteroni</i> . 1978 , 171, 41-50	5
937	Equilibrium binding of coenzymes and substrates to nicotinamide-adenine dinucleotide phosphate-linked isocitrate dehydrogenase from bovine heart mitochondria. 1978 , 171, 733-42	31
936	Physical and chemical properties of human plasma alpha2-macroglobulin. 1978 , 173, 27-38	206
935	A defined molecular-weight distribution of deoxyribonucleic acid after extensive sonication. 1978 , 173, 179-83	25
934	Purification and characterization of a galactan-reactive agglutinin from the clam <i>Tridacna maxima</i> (Röding) and a study of its combining site. 1978 , 175, 467-77	71
933	Molecular weight measurements by sedimentation equilibrium: some common pitfalls and how to avoid them. 1978 , 48, 163-85	10
932	Aspartate carbamyltransferase (<i>Pseudomonas fluorescens</i>). 1978 , 51, 51-8	8
931	Purification and characterization of adenylate kinase from rat liver. 1978 , 51, 459-67	7
930	Salicylate hydroxylase. 1978 , 53, 527-43	22
929	Chapter 21 Assaying Histone Interactions by Sedimentation Equilibrium and Other Methods. 1978 , 18, 417-428	
928	The determination of molecular weights of <i>Streptomyces subtilisin</i> inhibitor and the complex of <i>Streptomyces subtilisin</i> inhibitor and subtilisin BPN' by sedimentation equilibrium. 1978 , 84, 843-53	17
927	p-Cresol and 3,5-xyleneol methylhydroxylases in <i>Pseudomonas putida</i> N.C.I.B. 9896. 1978 , 175, 649-58	50
926	Isolation and properties of thyroglobulin-related 4S protein in the soluble fraction of thyroid tissue. 1978 , 83, 333-40	1
925	Chemical and physical characterization of submolecular proteins of porcine thyroglobulin. 1978 , 84, 597-606	4
924	Studies on polydisperse systems using an air-driven ultracentrifuge: application to phosphatidylcholine vesicles. 1979 , 32, 187-96	2

923	Multiple isoenzymes of ferredoxin-nicotinamide-adenine dinucleotide phosphate (oxidized) reductase from <i>Pisum sativum</i> [proceedings]. 1979 , 7, 1262-4	5
922	Studies on Regulatory Functions of Malic Enzymes VI. Purification and Molecular Properties of NADP-linked Malic Enzyme from <i>Escherichia coli</i> W1. 1979 ,	
921	Contractile Proteins of Muscle. 1979 , 245-409	21
920	Isolation and Partial Characterization of an Epiglycanin-Like Glycoprotein From a New Non-Strain-Specific Subline of TA3 Murine Mammary Adenocarcinoma23. 1979 ,	
919	Chemical and Biological Aspects of Peptide Catecholamine Conjugates. 1979 , 13, 529-543	
918	Salt-dependent interconversion of inner histone oligomers. 1979 , 6, 1509-20	15
917	Purification of the protein employed in an immunodiffusion test to diagnose infectious bovine rhinotracheitis. 1979 , 9, 219-27	1
916	Structural studies on the major component of <i>Gladiolus</i> style mucilage, an arabinogalactan-protein. 1979 , 181, 607-21	70
915	Hemocyanins in spiders, VI[1]. Comparison of the polypeptide chains of <i>Eurypelma californicum</i> hemocyanin. 1979 , 360, 639-50	35
914	Nachweis einer typenspezifischen Mikroheterogenität des humanen Thyroxin-bindenden Globulins durch isoelektrische Fokussierung. 1979 , 17,	
913	Calculated molecular weight of proteins in high ionic strengths: contribution of the apparent isopotential specific volume. 1979 , 98, 481-4	23
912	Inelastic light-scattering study of polyadenilic acid. 1979 , 18, 1465-78	24
911	Comparative enzymology and physiological role of D-lactate dehydrogenase from the foot muscle of two gastropod molluscs. 1979 , 207, 237-248	19
910	Purification and physicochemical properties of an extra-cellular cycloamylose (cyclodextrin) glucanotransferase from <i>Bacillus macerans</i> . 1979 , 75, 243-50	22
909	Cerato-ulminin wilting toxin of Dutch elm disease fungus. 1979 , 18, 235-238	47
908	On the meniscus depletion ultracentrifugation I. Pseudoideal solutions. 1979 , 11, 91-96	4
907	d-Ribulose 1,5-bisphosphate carboxylase of the nitrifying bacterium, <i>Nitrobacter agilis</i> . 1979 , 6, 47-51	2
906	Purification and subunit structure of d-Ribulose 1,5-bisphosphate carboxylase from the cyanobacterium <i>Aphanothece halophytica</i> . 1979 , 6, 81-86	10

905	PURIFICATION AND PHYSICOCHEMICAL PROPERTIES OF AN EXTRA CELLULAR AMYLASE FROM A STRAIN OF BACILLUS AMYLOLIQUEFACIENS ISOLATED FROM DRY ONION POWDER. 1979 , 3, 1-12	11
904	A study of p-hydroxybenzoate hydroxylase from <i>Pseudomonas fluorescens</i> . Improved purification, relative molecular mass, and amino acid composition. 1979 , 101, 235-44	49
903	Tryptophan synthase from <i>Saccharomyces cerevisiae</i> is a dimer of two polypeptide chains of Mr 76000 each. 1979 , 102, 159-65	30
902	Proteolysis of human ceruloplasmin. Some peptide bonds are particularly susceptible to proteolytic attack. 1979 , 94, 127-34	30
901	Structure of pyridine nucleotide transhydrogenase from <i>Azotobacter vinelandii</i> . 1979 , 98, 447-54	18
900	Flavanone synthase from <i>Petroselinum hortense</i> . Molecular weight, subunit composition, size of messenger RNA, and absence of pantetheinyl residue. 1979 , 99, 89-96	82
899	Isolation of mitochondrial succinate: ubiquinone reductase, cytochrome c reductase and cytochrome c oxidase from <i>Neurospora crassa</i> using nonionic detergent. 1979 , 99, 139-49	188
898	Polyamine synthesis in mammalian tissues. Isolation and characterization of spermine synthase from bovine brain. 1979 , 101, 619-26	68
897	Isolation and characterization of the trypsin inhibitors from winged bean seed (<i>Psophocarpus tetragonolobus</i> (L) Dc.). 1979 , 577, 371-382	58
896	Structural comparison of gamma-carboxymuconolactone decarboxylase and muconolactone isomerase from <i>Pseudomonas putida</i> . 1979 , 578, 145-54	12
895	Subunits of the extracellular hemoglobin of <i>Tubifex tubifex</i> . 1979 , 578, 216-22	21
894	Physicochemical properties of reduced nicotinamide adenine dinucleotide phosphate-cytochrome P-450 reductase from bovine adrenocortical microsomes. 1979 , 580, 44-63	29
893	Isolation and properties of a lectin from sainfoin (<i>Onobrychis viciifolia</i> , Scop.). 1979 , 580, 186-97	20
892	Isolation of an acidic protein from the armadillo submandibular gland. 1979 , 581, 189-92	1
891	Purification and properties of the latent F1-APTase of <i>Micrococcus lysodeikticus</i> . 1979 , 547, 230-40	18
890	Isolation of photosynthetic catalysts from cyanobacteria. 1979 , 545, 236-48	78
889	The 'hollow cylinder' protein of erythrocyte membranes. 1979 , 554, 469-78	12
888	Factors affecting coenzyme binding and subunit interactions in glyceraldehyde-3-phosphate dehydrogenase. 1979 , 567, 287-94	10

887	Chemical and physical properties of the carboxypeptidase Y-inhibitor from Baker's yeast. 1979 , 567, 503-10	11
886	Molecular weight distribution profile of cartilage proteoglycan in aqueous guanidinium hydrochloride before and after carboxyl group modification. 1979 , 192, 364-70	4
885	<i>Bacillus subtilis</i> aminopeptidase: purification, characterization and some enzymatic properties. 1979 , 197, 63-72	27
884	Studies on NADPH-cytochrome c reductase I: Isolation and several properties of the crystalline enzyme from ale yeast. 1979 , 197, 104-18	4
883	Isolation and characterization of acetylornithine delta-transaminase of wild-type <i>Escherichia coli</i> W. Comparison with arginine-inducible acetylornithine delta-transaminase. 1979 , 195, 401-13	11
882	The hemoglobins of <i>Phoronopsis viridis</i> , of the primitive invertebrate phylum phoronida: characterization and subunit structure. 1979 , 194, 13-23	20
881	Hog thyroid peroxidase: physical, chemical, and catalytic properties of the highly purified enzyme. 1979 , 194, 244-57	80
880	Studies on muscular dystrophy: a comparison by physical and chemical means of the normal human ATP-creatine transphosphorylases (creatine kinases) with those from tissues of Duchenne muscular dystrophy. 1979 , 194, 336-53	9
879	NADP-malic enzyme from maize leaf: purification and properties. 1979 , 194, 503-10	46
878	Compact globular structure of protein S15 from <i>Escherichia coli</i> ribosomes. 1979 , 105, 63-9	18
877	Hydrodynamic properties of bovine cardiac troponin. 1979 , 104, 106-10	16
876	Crystallization and properties of aspartate aminotransferase from <i>Escherichia coli</i> B. 1979 , 100, 81-4	41
875	Subunit dissociation-association of mitochondrial F1-ATPase from yeast. 1979 , 108, 249-52	4
874	Isolation and characterization of a larval lipoprotein from the hemolymph of <i>Manduca sexta</i> . 1979 , 63, 469-76	15
873	Purification and characterization of the myoglobins of <i>Paramecium tetraurelia</i> . 1979 , 62, 393-402	
872	Catalase of <i>Neurospora crassa</i> . 1. Induction, purification, and physical properties. <i>Biochemistry</i> , 1979 , 18, 2967-75	3.2 75
871	Evaluation of equilibrium constants for the binding of N-acetyl-L-tryptophan to monomeric and dimeric forms of alpha-chymotrypsin. <i>Biochemistry</i> , 1979 , 18, 5316-21	3.2 22
870	Subunit association and side-chain reactivities of bovine erythrocyte superoxide dismutase in denaturing solvents. <i>Biochemistry</i> , 1979 , 18, 5055-60	3.2 80

869	N-(5-Phosphoribosyl)anthranilate isomerase-indoleglycerol-phosphate synthase. 1. A substrate analogue binds to two different binding sites on the bifunctional enzyme from <i>Escherichia coli</i> . <i>Biochemistry</i> , 1979 , 18, 5946-53	3.2	37
868	Isolation and characterization of bovine plasma prekallikrein (Fletcher factor). <i>Biochemistry</i> , 1979 , 18, 5743-50	3.2	45
867	Affinity labeling of a lysine residue in the coenzyme binding site of pig heart mitochondrial malate dehydrogenase. <i>Biochemistry</i> , 1979 , 18, 4683-90	3.2	23
866	Hydrodynamic characterization of highly purified and functionally active liver microsomal cytochrome P-450. <i>Biochemistry</i> , 1979 , 18, 5442-9	3.2	47
865	[Interaction between ricin hemagglutinin and its ligands, galactose and lactose. Microcalorimetry and equilibrium dialysis]. 1979 , 61, 1-6		27
864	Chemical and physical properties of human bronchial mucus glycoproteins. 1979 , 61, 23-43		49
863	Extracellular matrix metabolism by chondrocytes. 5. The proteoglycans and glycosaminoglycans synthesized by chondrocytes in high density cultures. 1979 , 582, 234-45		25
862	The isolation of a globular fragment of rabbit immunoglobulin G probably corresponding to the intact C gamma 2 homology region. 1979 , 16, 899-905		10
861	Activation of the classical complement pathway by homogeneous anti-SIII antibody bound to bivalent or trivalent oligosaccharide antigens. 1979 , 16, 949-56		4
860	Rat beta 2-microglobulin. isolation, properties and relation to beta 2-microglobulins from other species. 1979 , 16, 577-87		41
859	Characterization of the Tween 20-soluble membrane proteins of <i>Acholephasma laidlawii</i> . 1979 , 1, 111-118		13
858	Formation of 100 A filaments from purified glial fibrillary acidic protein in vitro. 1979 , 135, 53-68		143
857	Purification and characterization of a troponin C-like phosphodiesterase activator from bovine thyroid. 1979 , 28, 169-82		24
856	Purification and characterization of the extracellular proteinase of <i>Serratia marcescens</i> . 1979 , 569, 293-301		16
855	Characterization of the active site of homogeneous thyroid purine nucleoside phosphorylase. 1979 , 571, 21-34		7
854	Purification of F1 ATPase from rat liver mitochondria. 1979 , 55, 320-8		5
853	Properties of allophycocyanin II and its alpha- and beta-subunits from the thermophilic blue-green alga <i>Mastigocladus laminosus</i> . 1979 , 181, 577-83		20
852	Properties of cupric ions in benzylamine oxidase from pig plasma as studied by magnetic-resonance and kinetic methods. 1979 , 177, 289-302		76

851	Properties of the iron--sulphur proteins of the benzene dioxygenase system from <i>Pseudomonas putida</i> . 1979 , 177, 393-400	61
850	Some kinetic and other properties of the isoenzymes of aspartate aminotransferase isolated from sheep liver. 1979 , 177, 583-93	18
849	Aminotripeptidase, a cytosol enzyme from rabbit intestinal mucosa. 1979 , 177, 801-8	21
848	The isolation and properties of a second glycoprotein (LGP-II) from the articular lubricating fraction from bovine synovial fluid. 1979 , 179, 465-71	24
847	Characterization of domains obtained from a mollusc haemocyanin by limited proteolytic digestion. 1979 , 179, 593-602	10
846	Characterization of an oxygen-stable nitrogenase complex isolated from <i>Azotobacter chroococcum</i> . 1979 , 181, 569-75	59
845	Haemoglobin from the tadpole shrimp, <i>Lepidurus apus lubbocki</i> Characterization of the molecule and determination of the number of polypeptide chains. 1979 , 183, 325-30	22
844	Subunit structure of dihydrolipoyl transacetylase component of pyruvate dehydrogenase complex from <i>Escherichia coli</i> . 1979 , 76, 4385-9	110
843	Creatinine amidohydrolase (creatininase) from <i>Pseudomonas putida</i> . Purification and some properties. 1979 , 86, 1109-17	40
842	AMP deaminase from baker's yeast. Kinetic and molecular properties. 1979 , 86, 1331-6	21
841	Comparative studies of three exo-beta-glycosidases of <i>Aspergillus oryzae</i> . 1979 , 85, 335-41	31
840	Purification and Properties of Thiamine Pyrophosphokinase in <i>Paracoccus denitrificans</i> . 1980 ,	
839	Thermodynamics and stoichiometry of the binding of substrate analogues to uricase. 1980 , 187, 727-32	26
838	Poly(ADP-ribose) synthetase from calf thymus. 1980 , 66, 159-65	10
837	Molecular Weight of Legumin From <i>Pisum sativum</i> . 1980 , 7, 221	2
836	Physicochemical Studies of Conglutin α a Storage Globulin From Seeds of <i>Lupinus angustifolius</i> . 1980 , 7, 1	13
835	Photodestruction of acetylcholinesterase. 1980 , 77, 1980-2	15
834	In vitro and in vivo studies on the digestibility of the major storage protein of the navy bean (<i>Phaseolus vulgaris</i>). 1980 , 30, 13-25	58

833	Purification of ornithine transcarbamylase from rat liver by affinity chromatography with immobilized transition-state analog. 1980 , 101, 97-102	58
832	Aqueous N1-beta-phenethylbiguanide hydrochloride as a solvent for protein molecular weight determination. 1980 , 104, 228-30	1
831	Sedimentation-equilibrium studies of the polysaccharide components of <i>Pseudomonas aeruginosa</i> . 1980 , 19, 1801-1814	5
830	L-alanine dehydrogenase from <i>Thermus thermophilus</i> . 1980 , 615, 34-47	34
829	Purification and characterization of the rabbit intestinal brush-border aminopeptidase A. 1980 , 615, 271-4	17
828	Characterization and properties of pig liver transketolase. 1980 , 613, 359-69	8
827	The sulphatase of ox liver. XXIII. The nature of substrate-modified sulphatase A. 1980 , 613, 130-9	9
826	Purification and characterization of phenylalanine 4-monooxygenase from rat liver. 1980 , 614, 313-27	28
825	The molecular weights of three forms of glycophorin A in sodium dodecyl sulfate solution. 1980 , 621, 255-64	16
824	Subunits of the extracellular hemoglobin of <i>Arenicola marina</i> . 1980 , 621, 315-23	21
823	Isolation and properties of a chymotrypsin inhibitor from winged bean seed (<i>Psophocarpus tetragonolobus</i> (L) Dc.). 1980 , 624, 237-48	54
822	Molecular size, subunit structure and microheterogeneity of glycoprotein II from the seeds of kidney bean (<i>Phaseolus vulgaris</i> L.). 1980 , 623, 418-28	24
821	Studies on lectins. XLVII. Some properties of D-galactose binding lectins isolated from the seeds of <i>Butea frondosa</i> , <i>Erythrina indica</i> and <i>Momordica charantia</i> . 1980 , 623, 439-48	39
820	Further characterization of a melanoma-specific protein from human urine. 1980 , 41, 734-44	4
819	The characterization of the alpha-subunits of 7S nerve growth factor. 1980 , 34, 850-5	19
818	Cross-linked 7S nerve growth factor is biologically inactive. 1980 , 34, 1499-505	22
817	SPECTRAL CHARACTERIZATION OF MONOMERIC C-PHYCOERYTHRIN FROM PSEUDANABAENA W 1173 AND ITS α AND β SUBUNITS: ENERGY TRANSFER IN ISOLATED SUBUNITS AND C-PHYCOERYTHRIN. 1980 , 31, 367-376	39
816	Isolation and characterization of membrane-bound arylamidases from human placenta and kidney. 1980 , 104, 155-65	38

815	Molecular architecture of annelid erythrocruorins. Extracellular hemoglobin of <i>Arenicola marina</i> (Polychaeta). 1980 , 105, 131-8	18
814	Factors affecting the quaternary structure of the allosteric L-lactate dehydrogenase from <i>Lactobacillus casei</i> and <i>Lactobacillus curvatus</i> as investigated by hybridization and ultracentrifugation. 1980 , 110, 527-38	26
813	Characterisation of cucurbitin from various species of the Cucurbitaceae. 1980 , 103, 577-84	20
812	Folding and association of triose phosphate isomerase from rabbit muscle. 1980 , 35, 999-1004	56
811	L-Lysine: 2-oxoglutarate 6-aminotransferase. Subunit structure composed of non-identical polypeptides and pyridoxal 5'-phosphate-binding subunit. 1980 , 87, 1395-402	8
810	Studies on D-tetrose metabolism. Crystallization and properties of D-erythrulose reductase from chicken liver. 1980 , 87, 47-55	10
809	Studies on the substrate specificity of a carboxyl ester hydrolase from human pancreatic juice. II. Action on cholesterol esters and lipid-soluble vitamin esters. 1980 , 611, 147-55	165
808	Isolation and characterization of the immunoglobulin of pike (<i>Esox lucius</i> L.). 1980 , 1, 125-44	16
807	Positive cooperative binding of calcium to bovine brain calmodulin. <i>Biochemistry</i> , 1980 , 19, 3692-8	3.2 331
806	Isolation, chemical composition, and properties of the major mucin component of normal human tracheobronchial secretions. 1980 , 24, 82-94	23
805	Purification and properties of a heme-containing aldehyde dehydrogenase from <i>Methylosporium trichosporium</i> . 1980 , 203, 654-62	31
804	Monomeric malate synthase from a thermophilic <i>Bacillus</i> . Molecular and kinetic characteristics. 1980 , 199, 515-25	12
803	Purification of rat liver phenylalanine hydroxylase by affinity chromatography. 1980 , 200, 603-8	6
802	Structural characterization of proteoheparan sulfate isolated from plasma membranes of an ascites hepatoma, AH 66. 1980 , 202, 137-43	43
801	Effect of phosphate on the macromolecular state of bovine neurophysin. 1980 , 201, 20-4	14
800	Rabbit intestinal aminopeptidase N. Purification and molecular properties. 1980 , 599, 448-63	68
799	Purification of a water-soluble Mg ²⁺ -ATPase from human erythrocyte membranes. 1980 , 599, 569-79	18
798	Characterization of liver prenyl transferase and its inactivation by phenylglyoxal. 1980 , 617, 169-82	26

797	Isolation and characterization of immunopeptide from dialyzable leukocyte extract. 1980 , 55, 420-7		12
796	Interactions of pancreatic colipase with taurodeoxycholate--oleate mixtures above the critical micelle concentration. 1980 , 122, 91-4		11
795	Graphical analysis of nonideal monomer N-mer, isodesmic, and type II indefinite self-associating systems by equilibrium ultracentrifugation. 1980 , 29, 149-66		14
794	<i>Corynebacterium</i> sarcosine oxidase: a unique enzyme having covalently-bound and noncovalently-bound flavins. 1980 , 96, 924-30		17
793	Purification and characterization of exocellular proteases produced by a clinical isolate and a laboratory strain of <i>Pseudomonas aeruginosa</i> . 1980 , 26, 77-86		38
792	Purification and characterization of androgen binding protein from the rat epididymis. <i>Biochemistry</i> , 1980 , 19, 2853-60	3.2	46
791	Self-association of chicken gizzard filamin and heavy merofilamin. <i>Biochemistry</i> , 1980 , 19, 1366-72	3.2	31
790	Reversible association of calf thymus histones to form the symmetrical octamer (H2AH2BH3H4) ₂ : a case of a mixed-associating system. <i>Biochemistry</i> , 1980 , 19, 1339-46	3.2	68
789	Quantitative analyses of calcium-induced spectral changes in extrinsic Cotton effects of cobalt-substituted concanavalin A. <i>Biochemistry</i> , 1980 , 19, 5439-45	3.2	7
788	Conformation and association of pancreatic polypeptide from three species. <i>Biochemistry</i> , 1980 , 19, 1838-43	3.2	43
787	Purification and structural characterization of rat liver threonyl transfer ribonucleic acid synthetase. <i>Biochemistry</i> , 1980 , 19, 4978-84	3.2	36
786	Characterization of a structural glycoprotein from bovine ligamentum nuchae exhibiting dual amine oxidase activity. <i>Biochemistry</i> , 1981 , 20, 5424-9	3.2	33
785	Physical properties of lipid-protein complexes formed by the interaction of dimyristoylphosphatidylcholine and human high-density apolipoprotein A-II. <i>Biochemistry</i> , 1981 , 20, 1569-74	3.2	36
784	Erythrocrucorin from the crustacean <i>Caenestheria inopinata</i> . Quaternary structure and arrangement of subunits. <i>Biochemistry</i> , 1981 , 20, 6190-4	3.2	24
783	Simian liver alcohol dehydrogenase: isolation and characterization of isoenzymes from <i>Macaca mulatta</i> . <i>Biochemistry</i> , 1981 , 20, 6729-34	3.2	31
782	Homogeneity of myosin subfragments by equilibrium centrifugation. <i>Biochemistry</i> , 1981 , 20, 2151-5	3.2	38
781	Side-by-side dimerization of neurophysin: sedimentation velocity, viscometry, and fluorescence polarization studies. <i>Biochemistry</i> , 1981 , 20, 5837-43	3.2	22
780	Isolation and properties of human neutrophil myeloperoxidase. <i>Biochemistry</i> , 1981 , 20, 325-30	3.2	124

779	Interaction of calmodulin with skeletal muscle myosin light chain kinase. <i>Biochemistry</i> , 1981 , 20, 6318-25 _{3,2}	55
778	An ultracentrifuge study of C-phycoyanin aggregation. <i>Biochemistry</i> , 1981 , 20, 7016-21	3,2 9
777	A physical study of acidic ribosomal proteins from <i>Artemia salina</i> , <i>Bacillus subtilis</i> and <i>Micrococcus lysodeikticus</i> . 1981 , 136, 235-8	5
776	Structure of molecular aggregates of 1-(3-sn-phosphatidyl)-L-myo-inositol 3,4-bis(phosphate) in water. 1981 , 641, 148-59	43
775	Isolation and characterization of the cytosolic and mitochondrial superoxide dismutases of maize. 1981 , 206, 249-64	102
774	Isolation and characterization of the iron-containing superoxide dismutase of <i>Methanobacterium bryantii</i> . 1981 , 210, 140-8	118
773	Detection and characterization of a new beta-conglycinin from soybean seeds. 1981 , 210, 525-30	30
772	Physicochemical evidence against the concept of an interaction between aldolase and glyceraldehyde-3-phosphate dehydrogenase. 1981 , 209, 185-90	18
771	The self-association of chorismate mutase/prephenate dehydratase from <i>Escherichia coli</i> K12. 1981 , 211, 76-85	21
770	A new type of <i>Phaseolus vulgaris</i> (cv. Pinto III) seed lectin: Isolation and characterization. 1981 , 671, 146-154	33
769	Study of the structure of troponin-T by measuring the relative reactivities of lysines with acetic anhydride. 1981 , 147, 125-51	47
768	Identification and mass analysis of human fibrinogen molecules and their domains by scanning transmission electron microscopy. 1981 , 153, 695-718	155
767	Structure of macrophage actin-binding protein molecules in solution and interacting with actin filaments. 1981 , 145, 563-81	166
766	The location of calcium ions in southern bean mosaic virus. 1981 , 114, 81-5	32
765	Isolation and properties of high molecular weight heparin. 1981 , 22, 353-65	16
764	Fibrin-fragment D complex formation. 1981 , 21, 565-72	8
763	Molecular characterization of the complement activating protein in the venom of the Indian cobra (<i>Naja N. siamensis</i>). 1981 , 18, 125-33	57
762	Conformation of immunoglobulin M-IV. hot trypsin digestion of equine IgM. 1981 , 18, 461-5	4

761	Characterization of a self-associating glycoprotein from bovine ligamentum nuchae exhibiting dual amine oxidase activity. 1981 , 8, 227-9	3
760	Analysis of data from the analytical ultracentrifuge by nonlinear least-squares techniques. 1981 , 36, 575-88	838
759	Comparative action of reducing agents on fibrillar human bronchial mucus under dissociating and non-dissociating conditions. 1981 , 668, 413-9	11
758	Kinetic behaviour and oligomeric state of 3-phosphoglyceroyl-D-glyceraldehyde-3-phosphate dehydrogenase. 1981 , 63, 89-96	11
757	ISOLATION AND CHARACTERIZATION OF AMINOPEPTIDASE N FROM THE HUMAN SMALL INTESTINE . 1981 , 2, 517-526	3
756	Structure of epidermal keratin and variations in its polypeptide composition. 1980 , 10, 345-63	7
755	Isolation and Properties of Creatine Kinase from Porcine Skeletal Muscle. 1981 , 90, 195-204	9
754	Crystallization and properties of creatine kinase from equine skeletal muscle. 1981 , 89, 1619-31	11
753	Purification and some properties of sarcosine oxidase from Corynebacterium sp. U-96. 1981 , 89, 599-607	64
752	The preparation and properties of folate-binding protein from cow's milk. 1981 , 193, 469-76	59
751	Isolation and characterization of dihydropteridine reductase from human liver. 1981 , 197, 31-43	45
750	Purification and structural characterization of a cartilage matrix protein. 1981 , 197, 367-75	109
749	Self-association of dermatan sulphate proteoglycans from bovine sclera. 1981 , 197, 483-90	49
748	Isolation and partial characterization of two antigenic glycoproteins from rye-grass (<i>Lolium perenne</i>) pollen. 1981 , 197, 695-706	32
747	Isolation and characterization of the native glycoprotein from pig small-intestinal mucus. 1981 , 195, 267-75	116
746	Polymeric structure of pig small-intestinal mucus glycoprotein. Dissociation by proteolysis or by reduction of disulphide bridges. 1981 , 195, 277-85	70
745	A novel low-molecular weight chondroitin sulphate proteoglycan isolated from cartilage. 1981 , 197, 355-66	126
744	Biophysical characterization of <i>Artemia salina</i> (L.) extracellular haemoglobins. 1981 , 193, 353-9	22

743	Synthesis and Molecular Characterization of ABA Tri-Block Copolymers Composed of Poly(L-ethyl L-glutamate) as the A Component and Polybutadiene as the B Component. 1981 , 13, 433-442	11
742	Isolation and properties of basic isoenzymes of horseradish peroxidase. 1981 , 90, 489-96	34
741	Monovalent monomer derivative of concanavalin A produced by photochemically induced alkylation. 1981 , 89, 1643-6	16
740	Conformational differences between high clotting human alpha-thrombin and nonclotting gamma-thrombin. <i>Biochemistry</i> , 1981 , 20, 6519-25	3.2 22
739	Purification and characterization of an endoglucanase (1,4-beta-D-glucan glucanohydrolase) from <i>Clostridium thermocellum</i> . 1981 , 199, 341-50	107
738	Streptococcal M protein: alpha-helical coiled-coil structure and arrangement on the cell surface. 1981 , 78, 4689-93	275
737	Large-scale purification and some properties of malate synthase from baker's yeast. 1981 , 114, 255-62	40
736	Structural Properties of Bovine Brain S-100 Protein. 1971 , 246, 6276-6283	53
735	Purification and Characterization of Colicin E1. 1971 , 246, 6318-6327	117
734	Physical Properties of Glucose 6-Phosphate Dehydrogenase from <i>Neurospora crassa</i> . 1971 , 246, 6353-6359	18
733	Purification of and Properties of the Cyclic Adenosine 3',5'-Monophosphate Receptor Protein which Mediates Cyclic Adenosine 3',5'-Monophosphate-dependent Gene Transcription in <i>Escherichia coli</i> . 1971 , 246, 5929-5937	179
732	Ferredoxin-activated Fructose Diphosphatase of Spinach Chloroplasts. 1971 , 246, 5952-5959	155
731	The Subunit Structure of Human Thyroxine-binding Prealbumin. 1971 , 246, 6087-6097	46
730	Synthesis and Degradation of Malic Enzyme in Chick Liver. 1971 , 246, 5754-5761	78
729	Physical and Chemical Properties of the Bovine Neurophysins. 1971 , 246, 5179-5188	102
728	Purification and Characterization of a Histidine-binding Protein from <i>Salmonella typhimurium</i> LT-2 and Its Relationship to the Histidine Permease System. 1971 , 246, 5351-5360	28
727	Nuclease Activity in a Fragment of Bacteriophage T4 Deoxyribonucleic Acid Polymerase Induced by the Amber Mutant am B22. 1971 , 246, 5414-5426	56
726	Purification and Properties of an Arylsulfatase from <i>Aspergillus oryzae</i> . 1971 , 246, 4926-4933	26

725	The Molecular Properties of Human Chorionic Somatomammotropin. 1971 , 246, 5047-5052	18
724	N-Methylglutamate Synthetase. 1971 , 246, 4737-4743	17
723	Sedimentation Equilibrium Experiments on the Self-Association of Hemoglobin from the Lamprey <i>Petromyzon marinus</i> . 1971 , 246, 4800-4806	27
722	Elasmobranch Carbonic Anhydrase. 1971 , 246, 4455-4464	34
721	Cocoonase. 1971 , 246, 4131-4137	39
720	The Subunit Structure of Horse Spleen Apoferritin. 1971 , 246, 4198-4205	57
719	Glyceraldehyde Phosphate Dehydrogenase, Phosphoglycerate Kinase, and Phosphoglyceromutase of <i>Escherichia coli</i> . 1971 , 246, 4319-4325	39
718	Glyceraldehyde Phosphate Dehydrogenase of <i>Escherichia coli</i> . 1971 , 246, 4326-4333	24
717	Composition and Subunit Structure of Glycerol Kinase from <i>Escherichia coli</i> . 1971 , 246, 3885-3894	46
716	The Use of Disc Gel Electrophoresis with Nonionic Detergent in the Purification of Cytochrome f from Spinach Grana Membranes. 1971 , 246, 3532-3541	51
715	Basic Amino Acid Transport in <i>Escherichia coli</i> . 1971 , 246, 3653-3662	93
714	The Tyrosinases of Mouse Melanoma. 1971 , 246, 3079-3091	64
713	Purification of Rat Heart and Rat Liver Citrate Synthases. 1971 , 246, 3217-3223	61
712	Further Characterization of Bovine Superoxide Dismutase and Its Isolation from Bovine Heart. 1971 , 246, 2875-2880	146
711	Leucine Aminopeptidase (Bovine Lens). 1971 , 246, 2459-2463	51
710	The Reaction of N- α -(Bromoacetoxymethyl)maleimide with Hemoglobin. 1971 , 246, 2594-2601	6
709	Studies on a Phytohemagglutinin from the Lentil. 1971 , 246, 1590-1595	148
708	Subunit Structure of Aspartate Transcarbamylase from <i>Escherichia coli</i> . 1971 , 246, 1644-1657	117

707	Heterogeneity of the Hemoglobin from the Common Bloodworm <i>Glycera dibranchiata</i> . 1971 , 246, 1700-1705	43
706	<i>Aeromonas</i> Aminopeptidase. 1971 , 246, 1756-1764	73
705	Properties of a Fused Protein Formed by Genetic Manipulation. 1971 , 246, 1806-1813	33
704	Deoxynucleotide-polymerizing Enzymes of Calf Thymus Gland. 1971 , 246, 909-916	181
703	The Characterization and Interconversions of Two Conformational States of Cytochrome b5 Reductase. 1971 , 246, 1017-1024	23
702	Aminoacyltransferase II from Rat Liver. 1971 , 246, 1049-1054	35
701	Studies on Protein Multimers. 1971 , 246, 677-685	35
700	The Mechanism of Aconitase Action. 1971 , 246, 772-779	73
699	Hepatic Sulfite Oxidase. 1971 , 246, 367-373	71
698	Isolation and Properties of a Human Retinol-transporting Protein. 1971 , 246, 25-33	143
697	Characteristics of a Vitamin A-transporting Protein Complex Occurring in Human Serum. 1971 , 246, 34-43	168
696	Macromolecular Heparin from Rat Skin. 1971 , 246, 231-239	85
695	The Isolation and Characterization of a Mucopolysaccharide Secreted by the Snail, <i>Otella lactea</i> . 1971 , 246, 253-262	16
694	The Relation of Reduced Triphosphopyridine Nucleotide Cytochrome c Reductase Structure to Its Interaction with Cofactors. 1970 , 245, 5888-5896	17
693	Superoxide Dismutase from <i>Escherichia coli</i> B. 1970 , 245, 6176-6181	417
692	Purification, Properties, and a Possible Mechanism for Pyridoxal Kinase from Bovine Brain. 1970 , 245, 5585-5593	54
691	<i>Bacillus subtilis</i> Glutamine Synthetase. 1970 , 245, 5195-5205	92
690	Kinetic and Structural Studies of Hydroxyproline 2-Epimerase. 1970 , 245, 5248-5260	42

689	Isolation and Characterization of Arginine-inducible Acetylornithine ϵ -Transaminase from <i>Escherichia coli</i> . 1970 , 245, 5354-5359	11
688	Identification of Flavin Adenine Dinucleotide and Heme in a Homogeneous Spermidine Dehydrogenase from <i>Serratia marcescens</i> . 1970 , 245, 5424-5433	54
687	Formation of Randomly Paired Disulfide Bonds in Des-(121 \rightarrow 24)-ribonuclease after Reduction and Reoxidation. 1970 , 245, 5459-5468	71
686	Acyl Carrier Protein. 1970 , 245, 5484-5490	25
685	Multivalent Feedback Inhibition of Aspartokinase in <i>Bacillus polymyxa</i> . 1970 , 245, 4900-4906	21
684	3,4-Dihydroxy-9,10-secoandrosta-1,3,5(10)-triene-9,17-dione 4,5-Dioxygenase from <i>Nocardia restrictus</i> . 1970 , 245, 5062-5071	15
683	d-Serine Dehydratase from <i>Escherichia coli</i> . 1970 , 245, 4618-4628	55
682	Subunit Structure and Chemical Characteristics of Pig Heart Citrate Synthase. 1970 , 245, 4636-4640	81
681	Purification and Properties of an Aminopeptidase from <i>Escherichia coli</i> . 1970 , 245, 4760-4769	91
680	Physical Properties of Formyltetrahydrofolate Synthetase from <i>Clostridium thermoaceticum</i> . 1970 , 245, 4798-4803	20
679	Molecular Properties of Lysostaphin, a Bacteriolytic Agent Specific for <i>Staphylococcus aureus</i> . 1970 , 245, 4842-4846	39
678	Purification and Properties of a Nicotinamide Adenine Dinucleotide Phosphate-requiring Glyceraldehyde 3-Phosphate Dehydrogenase from Spinach Leaves. 1970 , 245, 4193-4198	39
677	The Structural Properties of Spinach Leaf Glyoxylic Acid Reductase. 1970 , 245, 3821-3830	26
676	Interconversion of Isoenzymes of <i>Drosophila</i> Alcohol Dehydrogenase. 1970 , 245, 3938-3944	21
675	l-Ribulose 5-Phosphate 4-Epimerase of <i>Aerobacter aerogenes</i> . 1970 , 245, 3988-3995	17
674	Crystalline l-Asparaginase from <i>Escherichia coli</i> B. 1970 , 245, 3716-3724	36
673	Crystallization and Properties of Phosphofructokinase from <i>Clostridium pasteurianum</i> . 1970 , 245, 3315-3324	49
672	Some Physicochemical Properties of Anthranilate Synthetase Component I from <i>Salmonella typhimurium</i> . 1970 , 245, 3097-3103	26

671	Reversible Polymerization of Histidine Ammonia Lyase. 1970 , 245, 3143-3152	33
670	Isolation and Some Properties of the Triphosphopyridine Nucleotide Isocitrate Dehydrogenase from <i>Bacillus stearothermophilus</i> . 1970 , 245, 3186-3194	52
669	Fatty Acid Synthetase from Lactating Rat Mammary Gland. 1970 , 245, 3209-3217	100
668	A Polypeptide Chain of Very High Molecular Weight from Red Blood Cell Membranes. 1970 , 245, 3269-3271	49
667	Comparative Studies on Four Sulfhydryl Endopeptidases ("Ficins") of <i>Ficus glabrata</i> Latex. 1970 , 245, 2765-2772	29
666	Carbonic Anhydrase from Parsley Leaves. 1970 , 245, 2656-2666	76
665	Studies on Cryoprecipitation. 1970 , 245, 2730-2736	23
664	A Crystallographic Investigation of a Human IgG Immunoglobulin. 1970 , 245, 2763-2764	32
663	Purification and Properties of Follicle-stimulating Hormone from Sheep Pituitary Glands. 1970 , 245, 2328-2336	32
662	Studies on the Protein-Protein and Protein-Ligand Interactions Involved in Retinol Transport in Plasma. 1970 , 245, 1903-1912	122
661	Uridine Diphosphate Galactose 4-Epimerase from Yeast. 1970 , 245, 2036-2042	26
660	Purification of Adenosylmethionine Decarboxylase from <i>Escherichia coli</i> W: Evidence For Covalently Bound Pyruvate. 1970 , 245, 2132-2139	125
659	Microbial Transformations of Peptide Antibiotics. 1970 , 245, 1289-1295	10
658	Subunit Structure of l-Ribulokinase from <i>Escherichia coli</i> . 1970 , 245, 1357-1361	8
657	Purification of Leucyl Transfer Ribonucleic Acid Synthetase from <i>Escherichia coli</i> . 1970 , 245, 1401-1406	48
656	Egg White Avidin. 1970 , 245, 907-916	50
655	Purification and Properties of Seryl Transfer Ribonucleic Acid Synthetase from <i>Escherichia coli</i> . 1970 , 245, 923-930	46
654	Relationships of Thyrotropin to Exophthalmic-producing Substance. 1970 , 245, 967-975	54

653	Membrane Adenosine Triphosphatase from <i>Streptococcus faecalis</i> . 1970 , 245, 1122-1127	76
652	The Presence of Zinc in Human Cytochrome c and Some Properties of the Apoprotein. 1970 , 245, 723-727	91
651	A Preliminary Crystallographic Investigation of a Human I-Type Bence-Jones Protein. 1970 , 245, 728-730	19
650	Threonine Deaminase from <i>Salmonella typhimurium</i> . 1970 , 245, 787-791	30
649	The Formation of a Ternary Complex between Diphtheria Toxin, Aminoacyltransferase II, and Diphosphopyridine Nucleotide. 1970 , 245, 899-901	20
648	Identification of β -Ketobutyrate as the Prosthetic Group of Urocanase from <i>Pseudomonas putida</i> . 1970 , 245, 528-537	64
647	Relations between Aggregation of Subunits and the Oxygen Equilibrium of Human Hemoglobin. 1970 , 245, 538-543	12
646	Ultraviolet Difference Spectra in Human Hemoglobin. 1970 , 245, 544-554	22
645	Isoleucyl Transfer Ribonucleic Acid Synthetase Is a Single Polypeptide Chain. 1970 , 245, 665-667	43
644	Purification and Properties of 5-Methyltetrahydropteroyltriglutamate-Homocysteine Transmethylase. 1970 , 245, 390-401	95
643	Studies on the Subunit Structure of Myosin. 1970 , 245, 15-22	135
642	The Subunit Structure and Subunit Interactions of Cytidine Triphosphate Synthetase. 1970 , 245, 80-87	84
641	Physicochemical Characterization of Citrate Synthase and Its Subunits. 1970 , 245, 212-218	48
640	Bovine Heart Malic Dehydrogenases. 1969 , 244, 6415-6419	21
639	Acyl Carrier Protein. 1969 , 244, 6477-6485	42
638	Purification of Aminoacyltransferase II (Translocation Factor) from Rat Liver. 1969 , 244, 6527-6532	45
637	The Molecular Weights of Bovine Thrombin and Its Primary Autolysis Products. 1969 , 244, 6555-6557	38
636	β -Keto Acid Dehydrogenase Complexes. 1969 , 244, 6074-6079	24

635	The Subunit Structure of Crotonase. 1969 , 244, 6080-6086	29
634	Isolation of Human Hepatocuprein and Cerebrocuprein. 1969 , 244, 6087-6093	94
633	Separation and Characterization of the Subunits of Ribonucleic Acid Polymerase. 1969 , 244, 6168-6176	368
632	β-Hydroxydecanoyl Thioester Dehydrase. 1969 , 244, 6014-6022	56
631	Purification and Properties of Two Types of Diphosphopyridine Nucleotide-linked Glycerol 3-Phosphate Dehydrogenases from Chicken Breast Muscle and Chicken Liver. 1969 , 244, 6031-6039	64
630	Structural and Catalytic Properties of Lobster Muscle Glycogen Phosphorylase. 1969 , 244, 5544-5555	47
629	Studies on p-Hydroxybenzoate Hydroxylase from <i>Pseudomonas putida</i> . 1969 , 244, 5644-5655	42
628	Characterization of the Subunits of the Flagella of <i>Proteus vulgaris</i> . 1969 , 244, 5196-5200	16
627	Structural and Enzymatic Studies of the T4 DNA Replication System. 1989 , 264, 12709-12716	63
626	Enzymes of vitamin B6 degradation. Purification and properties of 5-pyridoxic-acid oxygenase from <i>Arthrobacter</i> sp.. 1986 , 261, 15115-15120	28
625	A high molecular weight protease in the cytosol of rat liver. II. Properties of the purified enzyme.. 1986 , 261, 15204-15207	43
624	Studies on the structure and mechanism of <i>Streptococcus faecium</i> L-alpha-glycerophosphate oxidase.. 1986 , 261, 14398-14407	23
623	Interactions of pyridine nucleotides with redox forms of the flavin-containing NADH peroxidase from <i>Streptococcus faecalis</i> .. 1986 , 261, 14525-14533	58
622	Isolation, macromolecular properties, and combining site of a chito-oligosaccharide-specific lectin from the exudate of ridge gourd (<i>Luffa acutangula</i>).. 1986 , 261, 14621-14627	38
621	Purification and some properties of component A of the 4-chlorophenylacetate 3,4-dioxygenase from <i>Pseudomonas</i> species strain CBS.. 1986 , 261, 12883-12888	61
620	Physical and chemical properties of microvitellogenin. A protein from the egg of the tobacco hornworm moth, <i>Manduca sexta</i> .. 1986 , 261, 10844-10849	42
619	The complete amino acid sequence of giant multisubunit hemoglobin from the polychaete <i>Tylorrhynchus heterochaetus</i> .. 1986 , 261, 9257-9267	47
618	Resolution and characterization of a major protein of the sea urchin hyaline layer.. 1986 , 261, 9282-9288	25

617	Caldesmon. Molecular weight and subunit composition by analytical ultracentrifugation.. 1988 , 263, 14196-14203	70
616	Purification and characterization of a novel bacterial non-heme chloroperoxidase from <i>Pseudomonas pyrrocinia</i> .. 1988 , 263, 13725-13732	71
615	Functional interaction between <i>Cerebratulus lacteus</i> cytolysin A-III and phospholipase A2. Implications for the mechanism of cytolysis.. 1988 , 263, 6619-6624	11
614	Human apolipoprotein E3 in aqueous solution. II. Properties of the amino- and carboxyl-terminal domains.. 1988 , 263, 6249-6258	192
613	Domain interaction in rabbit muscle pyruvate kinase. I. Effects of ligands on protein denaturation induced by guanidine hydrochloride.. 1988 , 263, 2787-2793	23
612	Isolation and characterization of a 1,4-beta-D-glucan glucohydrolase from the yeast, <i>Torulopsis wickerhamii</i> .. 1986 , 261, 12948-12955	15
611	Proteases from purulent sputum. Purification and properties of the elastase and chymotrypsin-like enzymes.. 1977 , 252, 1917-1926	86
610	Distribution of keratan sulfate in cartilage proteoglycans.. 1977 , 252, 1971-1979	176
609	Methane monooxygenase from <i>Methylosinus trichosporium</i> OB3b. 1989 , 264, 10023-10033	238
608	Structural and functional characterization of monomeric soluble P-selectin and comparison with membrane P-selectin. 1993 , 268, 15229-15237	221
607	Biological Mechanisms Involved in the Formation of Deoxy Sugars. 1969 , 244, 3430-3437	39
606	Human Carbonic Anhydrases. 1969 , 244, 3438-3446	84
605	Tryptophan Oxygenase of <i>Pseudomonas acidovorans</i> . 1969 , 244, 3447-3456	61
604	Isolation and Characterization of Fig Lysozyme. 1969 , 244, 3583-3589	67
603	Mammalian Keto Acid Dehydrogenase Complexes. 1969 , 244, 3660-3670	60
602	Studies of Deoxycytidylate Deaminase from T4-infected <i>Escherichia coli</i> . 1969 , 244, 3698-3706	25
601	Biosynthesis of Bacterial Glycogen. 1969 , 244, 2539-2548	30
600	The Proteolytic Conversion of Polynucleotide Phosphorylase to a Primer-dependent Form. 1969 , 244, 2558-2566	32

599	The Bacterial Oxidation of Vitamin B6. 1969 , 244, 2590-2600	53
598	Purification and Characterization of a Multienzyme Complex in the Tryptophan Pathway of <i>Neurospora crassa</i> . 1969 , 244, 2716-2725	45
597	Subunit Structure of Myosin. 1969 , 244, 2726-2736	95
596	kappa-Bungarotoxin. Self-association of a neuronal nicotinic receptor probe.. 1985 , 260, 6182-6186	32
595	Molecular properties of bovine interphotoreceptor retinol-binding protein.. 1985 , 260, 4850-4855	77
594	S-Adenosylmethionine synthetase from human lymphocytes. Purification and characterization.. 1985 , 260, 3923-3930	111
593	Isolation and characterization of native adult osteonectin.. 1985 , 260, 2728-2736	147
592	Purification and properties of ferredoxinTOL. A component of toluene dioxygenase from <i>Pseudomonas putida</i> F1.. 1985 , 260, 2355-2363	77
591	Isolation and characterization of CAB-63, a novel calcium-binding protein.. 1985 , 260, 1652-1660	72
590	Properties of an interphotoreceptor retinoid-binding protein from bovine retina.. 1985 , 260, 195-201	86
589	Isolation and characterization of an antithrombin III variant with reduced carbohydrate content and enhanced heparin binding.. 1985 , 260, 610-615	111
588	Determination of the Molecular Weight Distribution of Chondroitin Sulfate B by Sedimentation Equilibrium. 1964 , 239, 4034-4040	24
587	The Subunits of Fumarase. 1964 , 239, 4207-4211	69
586	The Molecular Weight of the Polypeptide Chains of L-Glutamate Dehydrogenase. 1964 , 239, 4217-4218	39
585	Lactate Dehydrogenase of Lobster (<i>Homarus americanus</i>) Tail Muscle. 1969 , 244, 2891-2901	63
584	Enzymatic Synthesis of Deoxyribonucleic Acid. 1969 , 244, 2996-3008	342
583	The Amino Acid Composition and Other Properties of Thermostable Glyceraldehyde 3-Phosphate Dehydrogenase from <i>Bacillus stearothermophilus</i> . 1969 , 244, 1623-1630	44
582	Purification and Properties of the Acetohydroxy Acid Isomeroreductase of <i>Salmonella typhimurium</i> . 1969 , 244, 1118-1127	51

581	Malic Dehydrogenase. 1969 , 244, 1164-1171	54
580	Glucose 6-Phosphate Dehydrogenase from Brewers' Yeast (Zwischenferment). 1969 , 244, 1353-1364	43
579	Preparation and Properties of Porcine Parotid Butyrylcholinesterase. 1969 , 244, 841-849	13
578	Purification and Properties of β -isopropylmalate Dehydrogenase. 1969 , 244, 996-1003	32
577	Studies on the Structure of Yeast Mannan. 1969 , 244, 1052-1059	47
576	Characterization of a Large Fragment Produced by Proteolysis of Human Immunoglobulin M with Papain. 1968 , 243, 5598-5604	8
575	Studies on the Synthesis of Deoxyribonucleic Acid. 1968 , 243, 5308-5318	17
574	Preparation of Bovine Xanthine Oxidase and the Subunit Structures of Some Iron Flavoproteins. 1968 , 243, 5368-5373	63
573	Vitamin D-dependent Calcium-binding Protein. 1968 , 243, 3978-3986	252
572	The Interaction of Thyroxine with Human Plasma Prealbumin and with the Prealbumin-Retinol-binding Protein Complex. 1969 , 244, 3230-3237	194
571	The Isolation of Porcine Ribonuclease, a Glycoprotein, from Pancreatic Juice. 1968 , 243, 6482-6494	76
570	Purification and Properties of Clostridiopeptidase B (Clostripain). 1968 , 243, 4683-4692	116
569	Seryl Transfer Ribonucleic Acid Synthetase from Bakers' Yeast. 1968 , 243, 4693-4699	44
568	Crystalline L-Ribulose 5-Phosphate 4-Epimerase from Escherichia coli. 1968 , 243, 4700-4705	21
567	Liver Acetyl Coenzyme A Carboxylase. 1968 , 243, 4236-4245	79
566	Conformational Studies of Copper Proteins. 1968 , 243, 4286-4297	53
565	Purification and Properties of an L-Arabinose Isomerase from Escherichia coli. 1968 , 243, 4312-4318	70
564	Isolation and Properties of a Low Molecular Weight β -Globulin Occurring in Human Biological Fluids. 1968 , 243, 4095-4103	515

563	Preparation of Highly Purified Prothrombin Complex. 1968 , 243, 4151-4167	48
562	Histidinol Dehydrogenase from <i>Salmonella typhimurium</i> . 1968 , 243, 3264-3272	36
561	A Repressible Alkaline Phosphatase in <i>Neurospora crassa</i> . 1968 , 243, 3076-3082	27
560	The Molecular Weights of Porcine Plasma High Density Lipoprotein and Its Subunits. 1968 , 243, 3083-3087	26
559	Studies on Phosphomannose Isomerase. 1968 , 243, 3161-3168	64
558	Effect of Modification of a Methionyl Residue on the Kinetic and Molecular Properties of Isocitrate Dehydrogenase. 1968 , 243, 2454-2464	95
557	Chemical Characterization of D-Lactate Dehydrogenase from <i>Escherichia coli</i> B. 1968 , 243, 2579-2586	105
556	The Mechanism of End Product Inhibition of Serine Biosynthesis. 1968 , 243, 2099-2107	36
555	Thyroxine-Protein Interactions. 1968 , 243, 2247-2259	37
554	Arginine Decarboxylase from <i>Escherichia coli</i> . 1968 , 243, 1678-1684	61
553	Ethanolamine Deaminase, a Cobamide Coenzyme-dependent Enzyme. 1968 , 243, 1794-1803	59
552	Two Trypsin Inhibitors from Porcine Pancreatic Juice. 1968 , 243, 1804-1815	48
551	The Protein of Human Erythrocyte Membranes. 1968 , 243, 1985-1992	143
550	Purification and Properties of Phosphofructokinase from Yeast. 1968 , 243, 907-912	37
549	Aspartate Transcarbamylase from <i>Escherichia coli</i> . 1968 , 243, 543-546	38
548	Enzymatic Synthesis of Deoxyribonucleic Acid. 1968 , 243, 627-638	260
547	Preparation and Physicochemical Properties of Human Erythrocuprein. 1969 , 244, 4565-4572	53
546	Studies on a Hemagglutinin from the Meadow Mushroom. 1969 , 244, 4713-4719	49

545	Acid β -Glucosidase Glucohydrolase from Cattle Liver. 1969 , 244, 4735-4742	38
544	Thyroidal Phenylpyruvate Tautomerase. 1969 , 244, 4864-4870	12
543	Subunit Structure of L-Arabinose Isomerase from Escherichia coli. 1969 , 244, 4277-4283	27
542	Polymeric Forms of Free Normal α and β Chains of Human Immunoglobulin. 1969 , 244, 4299-4307	58
541	Purification and Partial Characterization of the Aminoacyl Transfer Ribonucleic Acid Binding Enzyme from Rabbit Reticulocytes. 1969 , 244, 4330-4339	99
540	Reduction of β -Ketoglutarate by Homogeneous Lactic Dehydrogenase X of Testicular Tissue. 1969 , 244, 4393-4397	52
539	Isolation and Characterization of Clostridium botulinum Type B Toxin. 1969 , 244, 4473-4479	55
538	The Purification and Characterization of L-Histidine Ammonia-lyase (Pseudomonas). 1969 , 244, 551-559	44
537	Pyrophosphate Binding to and Adenosine Triphosphatase Activity of Myosin and Its Proteolytic Fragments. 1969 , 244, 755-765	108
536	Escherichia coli Alkaline Phosphatase. 1969 , 244, 308-318	88
535	Molecular Characteristics of Rat Liver Arginase. 1968 , 243, 6123-6129	84
534	Isolation of an Acidic Protein from Rat Brain. 1968 , 243, 6234-6241	55
533	Characteristics of Microbial Diphosphopyridine Nucleotidases Containing Exceptionally Large Amounts of Polysaccharides. 1968 , 243, 6072-6074	18
532	Tyrosine Aminotransferase. 1967 , 242, 3998-4006	87
531	Thiogalactoside Transacetylase. 1967 , 242, 4254-4258	34
530	Isolation and Properties of a Native Subunit of Lamprey Thyroglobulin. 1967 , 242, 3810-3814	20
529	The Mechanism of Action of Cobamide Coenzyme in the Ribonucleotide Reductase Reaction. 1967 , 242, 3589-3593	53
528	Further Studies on the Properties of the Pigeon Liver Fatty Acid Synthetase. 1967 , 242, 3501-3507	54

527	The Partial Dissociation and the Reassociation of the Pigeon Liver Fatty Acid Synthetase Complex. 1967 , 242, 3508-3516	70
526	Structural Alterations of Polynucleotide Phosphorylase Leading to Primer Dependence. 1967 , 242, 3579-3580	22
525	Molecular Sieve Studies of Interacting Protein Systems. 1967 , 242, 3026-3034	58
524	Physical and Chemical Properties of β -Methylaspartase. 1967 , 242, 3079-3088	16
523	Regulation of Cobamide-dependent Ribonucleotide Reductase by Allosteric Effectors and Divalent Cations. 1967 , 242, 3148-3158	44
522	Further Characterization of Alanine Aminotransferase of Rat Liver. 1967 , 242, 2319-2324	46
521	The Formation of Diiodotyrosine in Iodinated Human Serum Albumin. 1967 , 242, 2416-2422	37
520	Purification and Composition Studies of Phosphoribosyl-adenosine Triphosphate: Pyrophosphate Phosphoribosyltransferase, the First Enzyme of Histidine Biosynthesis. 1967 , 242, 1760-1767	73
519	Isolation and Characterization of Bovine Plasminogen Activator from a Human Plasminogen-Streptokinase Mixture. 1967 , 242, 1419-1425	25
518	Methionyl Soluble Ribonucleic Acid Transformylase. 1967 , 242, 1522-1525	93
517	Malate Dehydrogenases. 1967 , 242, 1548-1559	69
516	The Reversible Dissociation of the Alkaline Phosphatase of <i>Escherichia coli</i> . 1967 , 242, 1599-1603	27
515	Imidazolylacetolphosphate: l-Glutamate Aminotransferase. 1967 , 242, 1168-1174	40
514	Imidazolylacetolphosphate: l-Glutamate Aminotransferase. 1967 , 242, 1175-1181	35
513	Feedback Control of Rat Liver Tryptophan Pyrrolase. 1967 , 242, 1192-1198	83
512	Composition and Mass of Peptides Released during Tryptic and Chymotryptic Hydrolysis of Myosin. 1967 , 242, 1241-1252	13
511	Characterization of a Nuclease Produced by <i>Staphylococcus aureus</i> . 1967 , 242, 1016-1020	89
510	Purification and Properties of Glycerol Kinase from <i>Escherichia coli</i> . 1967 , 242, 1030-1035	101

509	The Isolation and Properties of Phenylalanyl Ribonucleic Acid Synthetase from Escherichia coli B. 1967 , 242, 1060-1064	75
508	Alanine Aminotransferase. 1967 , 242, 91-100	82
507	Cystathionine Synthetase of Salmonella. 1966 , 241, 5781-5789	47
506	Mechanism of Action of Guinea Pig Liver Transglutaminase. 1966 , 241, 5518-5525	222
505	Ultracentrifugal Analysis of the Crystalline Toxin and Isolated Fractions of Clostridium botulinum Type A. 1966 , 241, 5165-5167	15
504	The Properties of Bovine Growth Hormone. 1966 , 241, 5205-5212	38
503	Purification and Properties of Guanylate Kinase from Escherichia coli. 1966 , 241, 5452-5460	43
502	Isolation of the Fourth Enzyme (Isomerase) of Histidine Biosynthesis from Salmonella typhimurium. 1966 , 241, 3262-3269	20
501	The Properties of Thyroglobulin. 1966 , 241, 2766-2773	71
500	Hydrogen Donor Specificity of Cobamide-dependent Ribonucleotide Reductase and Allosteric Regulation of Substrate Specificity. 1966 , 241, 2177-2179	35
499	Chloroperoxidase. 1966 , 241, 1763-1768	432
498	Purification and Properties of an Enzyme from Beef Liver Which Catalyzes Sulfhydryl-Disulfide Interchange in Proteins. 1966 , 241, 1562-1567	102
497	The Subunit Structure of Myosin. 1966 , 241, 443-448	33
496	Studies on the Yeast Photoreactivating Enzyme. 1966 , 241, 516-523	70
495	Characterization of a Human Macroglobulin. 1965 , 240, 4740-4745	104
494	3,4-Dihydroxyphenylethylamine Hydroxylase. 1965 , 240, 4763-4773	355
493	Reaction of Bovine Pancreatic Ribonuclease A with 1,5-Difluoro-2,4-dinitrobenzene. 1965 , 240, 3264-3269	44
492	27S Thyroid Iodoprotein. 1965 , 240, 2935-2943	52

491	On the Structural Assembly of the Polypeptide Chains of Heavy Meromyosin. 1965 , 240, 2428-2436	81
490	Oxygen Equilibria of Hemoglobin and of Hemoglobin Reconstituted from Hemoglobins and H. 1965 , 240, 2442-2447	36
489	Purification, Composition, and Molecular Weight of the β -Galactosidase of Escherichia coli K12. 1965 , 240, 2468-2477	476
488	Evidence for Nonidentical Chains in the β -Galactosidase of Escherichia coli K12. 1965 , 240, 2478-2484	301
487	The Deaggregation of Bovine Lens β -Crystallin. 1965 , 240, 1979-1985	60
486	On the Role of Flavin Adenine Dinucleotide and Thiol Groups in the Catalytic Mechanism of Yeast Glutathione Reductase. 1965 , 240, 1796-1803	43
485	Purification and Chemical Characterization of Malate Dehydrogenase of Bacillus subtilis. 1965 , 240, 1113-1117	58
484	Purification and Some Properties of Scenedesmus Ferredoxin. 1968 , 243, 370-375	28
483	Threonine Deaminase from Salmonella typhimurium. 1968 , 243, 186-191	42
482	Studies of the Physicochemical and Enzymatic Properties of Papaya Lysozyme. 1967 , 242, 5715-5723	50
481	The Subunit Structure of Tryptophanase. 1967 , 242, 5591-5601	92
480	The Subunit Structure of Tryptophanase. 1967 , 242, 5602-5610	62
479	Purification and Characterization of Colicin E2 and Colicin E3. 1967 , 242, 5360-5368	142
478	The Role of Deoxyribonucleic Acid in Ribonucleic Acid Synthesis. 1967 , 242, 4897-4907	66
477	The Proteinpolysaccharides of Bovine Nucleus Pulposus. 1967 , 242, 4691-4701	31
476	Interrelationships among Glycogen Phosphorylase Isozymes. 1967 , 242, 4824-4833	128
475	The Preparation, Properties, and Reactions of Succinyl Coenzyme A Synthetase and Its Phosphorylated Form. 1967 , 242, 4287-4298	91
474	Tryptic Hydrolysis of Human Serum Albumin. 1967 , 242, 4395-4401	20

473	Studies on the Isolation and Molecular Properties of Homogeneous Globular Actin. 1967 , 242, 4449-4458	190
472	Molecular Weight and Subunit Structure of Tropomyosin B. 1967 , 242, 2859-2871	66
471	Ultracentrifugal Characterization of Pepsin and Pepsinogen. 1966 , 241, 4951-4954	32
470	Glucose 6-Phosphate Dehydrogenase of Human Erythrocytes. 1966 , 241, 4966-4976	150
469	Indole-3-glycerol Phosphate Synthetase of Escherichia coli, an Enzyme of the Tryptophan Operon. 1966 , 241, 4616-4624	60
468	Purification and Properties of Cobamide-dependent Ribonucleotide Reductase from Lactobacillus leichmannii. 1966 , 241, 4233-4242	67
467	On the Role of Amino Groups in the Structure and Function of Glutamate Dehydrogenase. 1966 , 241, 3661-3670	54
466	Characteristics of Phosphoproteins (Phosvitins) from a Variety of Fish Roes. 1966 , 241, 3822-3833	57
465	Synthesis of Uridine Diphosphate Glucose Pyrophosphorylase during the Development of Dictyostelium discoideum. 1971 , 246, 6381-6388	36
464	Purification and Properties of a Thrombin-like Enzyme from the Venom of Crotalus adamanteus (Eastern Diamondback Rattlesnake). 1971 , 246, 6460-6473	137
463	The Purification and Properties of the A Protein of Lactose Synthetase. 1971 , 246, 6666-6675	130
462	Comparison of the biophysical characteristics of human brain-derived neurotrophic factor, neurotrophin-3, and nerve growth factor. 1993 , 268, 13309-13317	43
461	Heparin modulation of laminin polymerization.. 1990 , 265, 3981-3991	63
460	Gene V protein of fd bacteriophage. Dimer formation and the role of tyrosyl groups in DNA binding.. 1975 , 250, 9262-9269	59
459	Characterization of two soluble ferredoxins as distinct from bound iron-sulfur proteins in the photosynthetic bacterium Rhodospirillum rubrum.. 1975 , 250, 8330-8336	62
458	Studies on thyroid hormone-binding proteins. I. The subunit structure of human thyroxine-binding globulin and its interaction with ligands.. 1975 , 250, 8543-8553	36
457	Studies on thyroid hormone-binding proteins. II. Binding of thyroid hormones, retinol-binding protein, and fluorescent probes to prealbumin and effects of thyroxine on prealbumin subunit self association.. 1975 , 250, 8554-8563	74
456	Interpretation of the kinetics of consecutive enzyme-catalyzed reactions. Studies on the arginase-urease system.. 1975 , 250, 8222-8227	9

455	Bovine renal glomerular basement membrane. Isolation and characterization of a glycoprotein component.. 1975 , 250, 7780-7787	18
454	Human liver alpha-L-fucosidase. Purification, characterization, and immunochemical studies.. 1975 , 250, 7106-7113	89
453	A re-examination of the cleavage of fibrinogen and fibrin by plasmin.. 1975 , 250, 7210-7218	43
452	Rat muscle 5'-adenylic acid aminohydrolase. I. Purification and subunit structure.. 1975 , 250, 6653-6658	33
451	Isolation and characterization of tissue-specific isozymes of glucosephosphate isomerase from catfish and conger.. 1975 , 250, 6747-6755	20
450	Pulmonary angiotensin-converting enzyme. Structural and catalytic properties.. 1975 , 250, 6762-6768	177
449	L-fucose metabolism in mammals. Purification of pork liver 2-keto-3-deoxy-L-fuconate:NAD ⁺ oxidoreductase by NAD ⁺ -Agarose affinity chromatography. 1975 , 250, 6185-6190	10
448	Preparation of antiserum against a tryptic fragment (fragment A) of dynein and an immunological approach to the subunit composition of dynein. 1975 , 250, 6476-6483	32
447	Structure of an exophthalmos-producing factor derived from thyrotropin by partial pepsin digestion. 1975 , 250, 6503-6508	43
446	Bovine kidney alkaline phosphatase. Purification, subunit structure, and metalloenzyme properties.. 1975 , 250, 6040-6045	70
445	Purification and properties of an NADP-specific 6-phosphogluconate dehydrogenase from <i>Streptococcus faecalis</i> .. 1975 , 250, 6093-6100	19
444	Isolation and characterization of a manganese-containing superoxide dismutase from yeast.. 1975 , 250, 6107-6112	118
443	The interaction of human plasma glycoaminoglycans with plasma lipoproteins.. 1975 , 250, 5386-5392	59
442	Characterization of R-phycoyanin. Chromophore content of R-phycoyanin and C-phycoerythrin.. 1975 , 250, 5487-5495	105
441	Kinetic properties of pyruvate kinase hybrids formed with native type L and inactivated type M subunits.. 1975 , 250, 4931-4936	8
440	Purification and properties of a phosphohydrolase from <i>Enterobacter aerogenes</i> .. 1975 , 250, 5053-5058	35
439	Purification and properties of human erythrocyte glutathione peroxidase.. 1975 , 250, 5144-5149	257
438	Structural, kinetic, and renaturation properties of an induced hydroxypyruvate reductase from <i>Pseudomonas acidovorans</i> .. 1975 , 250, 5233-5242	8

437	Isolation and partial characterization of a 40 S ribosomal subunit-transfer ribonucleic acid binding factor from rabbit reticulocytes.. 1975 , 250, 4389-4397	12
436	Physical and chemical properties of beta-glucuronidase from the preputial gland of the female rat.. 1975 , 250, 4765-4769	41
435	Physical and chemical properties of the NH ₂ -terminal glutamic acid and lysine forms of human plasminogen and their derived plasmins with an NH ₂ -terminal lysine heavy (A) chain. 1975 , 250, 4044-4047	24
434	Metabolism of resorcinylic compounds by bacteria. Purification and properties of orcinol hydroxylase from <i>Pseudomonas putida</i> 01.. 1975 , 250, 3814-3825	27
433	Mechanism of immunoglobulin A polymerization.. 1975 , 250, 3891-3896	27
432	Superoxide dismutases from a blue-green alga, <i>Plectonema boryanum</i> .. 1975 , 250, 2801-2807	209
431	The subunit structure of tryptophan synthase from <i>Neurospora crassa</i> .. 1975 , 250, 2941-2946	34
430	Some physical and kinetic properties of adenylyl sulfate reductase from <i>Desulfovibrio vulgaris</i> .. 1975 , 250, 2979-2986	36
429	The mechanism of activation of rabbit plasminogen by urokinase.. 1975 , 250, 3041-3049	50
428	Purification and properties of arylsulfatase. A from human urine.. 1975 , 250, 2495-2501	75
427	Cleavage of macromolecular heparin by an enzyme from mouse mastocytoma.. 1975 , 250, 2690-2697	102
426	Isolation, characterization, and subunit structures of multiple forms of <i>Dolichos biflorus</i> lectin.. 1975 , 250, 2756-2762	56
425	Molecular weight and structure of 7 S nerve growth factor protein.. 1975 , 250, 1714-1717	14
424	Chemical modification of yeast 3-phosphoglycerate kinase.. 1975 , 250, 1301-1310	38
423	Purification and characterization of two cellulases from auxin-treated pea epicotyls.. 1975 , 250, 1012-1018	52
422	Tyrosinases in <i>Rana pipiens</i> . Purification and physical properties. 1975 , 250, 638-643	22
421	The subunit structure of phosphoglucose isomerase from bakers' yeast.. 1975 , 250, 94-99	8
420	Nicotinamide adenine dinucleotide phosphate-malic enzyme of rat liver. Purification, properties, and immunochemical studies.. 1975 , 250, 141-148	35

419	Concentration-dependent association of delta5-3-ketosteroid isomerase of <i>Pseudomonas testosteroni</i> . 1975 , 250, 276-280	30
418	Nicotinamide Adenine Dinucleotide-specific Glutamate Dehydrogenase of <i>Neurospora</i> . 1974 , 249, 7922-7928	81
417	Bovine Erythrocyte Superoxide Dismutase. 1974 , 249, 7339-7347	79
416	The Biological Activity of Cross-Linked Nerve Growth Factor Protein. 1974 , 249, 6668-6674	40
415	Purification and Characterization of Nicotinamide Adenine Dinucleotide-dependent Methylene-tetrahydrofolate Dehydrogenase from <i>Clostridium formicoaceticum</i> . 1974 , 249, 5250-5253	54
414	Characterization of Pesticin. 1974 , 249, 4749-4753	29
413	Studies on the Effect of Fructose Diphosphatase on Phosphofructokinase. 1974 , 249, 4562-4570	29
412	A Point Mutation Increasing the Stability of Human Phosphoglucose Isomerase. 1974 , 249, 4571-4579	52
411	Physical and Chemical Properties of Yeast Phosphoglucose Isomerase Isoenzymes. 1974 , 249, 4617-4624	17
410	Subunit and Peptide Compositions of Yeast Phosphoglucose Isomerase Isoenzymes. 1974 , 249, 4625-4633	40
409	Multiple Aggregation States of Phosphoribosyladenosine Triphosphate Synthetase. 1974 , 249, 4119-4126	20
408	Rat Liver Daunorubicin Reductase. 1974 , 249, 3672-3679	71
407	Properties and Subunit Composition of the Pig Heart 2-Oxoglutarate Dehydrogenase. 1974 , 249, 3836-3842	30
406	Isolation and Characterization of Subunits from Equine Pituitary Follicle-stimulating Hormone. 1974 , 249, 3527-3531	13
405	Crystallization and Characterization of the L-Arabinose-binding Protein of <i>Escherichia coli</i> B/r. 1974 , 249, 3602-3607	49
404	Purification and Characterization of Two Major Toxic Proteins from Seeds of <i>Abrus precatorius</i> . 1974 , 249, 3061-3067	57
403	Characterization of the High Molecular Weight Form of Epidermal Growth Factor. 1974 , 249, 3198-3203	43
402	Studies on a Metal-binding Protein of the Sarcoplasmic Reticulum. 1974 , 249, 2357-2365	85

401	Studies on Human End-N-Acetylhexosaminidases. 1974 , 249, 2049-2053	44
400	Trypsin Inhibitor from Human Pancreas and Pancreatic Juice. 1974 , 249, 2235-2242	61
399	Reduced Nicotinamide Adenine Dinucleotide Phosphate-Sulfite Reductase of Enterobacteria. 1974 , 249, 1587-1598	94
398	Subunit Structure of Soybean Agglutinin. 1974 , 249, 1219-1224	157
397	Purification and Properties of an Endo-EN-acetylglucosaminidase from Streptomyces griseus. 1974 , 249, 811-817	599
396	Chemical and Physical Studies on the Structure of the Histidyl Transfer Ribonucleic Acid Synthetase from Salmonella typhimurium. 1974 , 249, 908-913	15
395	Relationships of the Catalytic Properties of Human Plasma and Platelet Transglutaminases (Activated Blood Coagulation Factor XIII) to Their Subunit Structures. 1974 , 249, 940-950	134
394	Self-Association and Allosteric Properties of Glutamine-dependent Carbamyl Phosphate Synthetase. 1974 , 249, 482-488	48
393	Purification and Characterization of the Molybdenum-Iron Protein Component of Nitrogenase from Soybean Nodule Bacteroids. 1974 , 249, 500-508	50
392	The Conversion of Prothrombin to Thrombin. 1974 , 249, 594-605	283
391	Physicochemical Properties of Bovine Mammary Fatty Acid Synthetase. 1974 , 249, 118-125	21
390	Cooperative Interactions in the Binding of Allosteric Effectors to Phosphoenolpyruvate Carboxylase. 1974 , 249, 182-190	16
389	Mammalian Keto Acid Dehydrogenase Complexes. 1974 , 249, 191-198	16
388	Porcine Intestinal Calcium-binding Protein. 1974 , 249, 199-204	34
387	Denaturation of Bovine Carbonic Anhydrase B by Guanidine Hydrochloride. 1973 , 248, 8518-8523	142
386	Purification and Properties of a Progesterone-induced Basic Glycoprotein from the Uterine Fluids of Pigs. 1973 , 248, 8560-8566	65
385	Chicken Liver Phosphofructokinase. 1973 , 248, 8592-8602	33
384	The Isolation and General Properties of Escherichia coli Malonyl Coenzyme A-Acyl Carrier Protein Transacylase. 1973 , 248, 8086-8094	61

383	Simultaneous Purification of Bovine Prothrombin and Factor X. 1973 , 248, 7729-7741	140
382	Dopamine- β -hydroxylase. 1973 , 248, 7838-7844	95
381	Polymorphism of Rhesus Monkey Serum Prealbumin. 1973 , 248, 7898-7903	23
380	Rat Liver L-Diaminopropionate Ammonia Lyase. 1973 , 248, 7407-7411	22
379	Alkylation of an Essential Histidine Residue in Porcine Spleen Deoxyribonuclease. 1973 , 248, 7522-7526	26
378	Bovine Pyruvate Kinases. 1973 , 248, 6931-6937	67
377	Bovine Pyruvate Kinases. 1973 , 248, 6938-6944	56
376	Homogeneous Glycogen Synthetase b from Rat Liver. 1973 , 248, 7007-7011	59
375	Isolation of a Disulfide-stabilized, Three-Chain Polypeptide Fragment Unique to the Precursor of Human Collagen. 1973 , 248, 7033-7038	43
374	Characterization of Phycocyanin from Chromonas Species. 1973 , 248, 7080-7086	45
373	The Chemical Characterization of Calf Brain Microtubule Protein Subunits. 1973 , 248, 7253-7262	150
372	The Specificity of Cathepsin D. 1973 , 248, 6701-6708	58
371	Tryptophanase from Aeromonas liquefaciens. 1973 , 248, 6262-6269	7
370	Photoinactivation of Porcine d-Amino Acid Oxidase with Flavin Adenine Dinucleotide. 1973 , 248, 6339-6347	14
369	Nicotinamide Adenine Dinucleotide Phosphate-specific Glutamate Dehydrogenase of Neurospora. 1973 , 248, 6002-6008	67
368	Spectroscopic Properties of C-Phycocyanin and of Its α and β Subunits. 1973 , 248, 5679-5685	107
367	Primary Structure of Human Fibrinogen and Fibrin. 1973 , 248, 5806-5820	53
366	β -Keto Acid Dehydrogenase Complexes. 1973 , 248, 5282-5290	69

365	An Iron-containing Superoxide Dismutase from <i>Escherichia coli</i> . 1973 , 248, 4905-4908	283
364	Physicochemical Characterization of Ribonucleoside Diphosphate Reductase from <i>Escherichia coli</i> . 1973 , 248, 4591-4601	138
363	Nucleoside Triphosphate-Nucleoside Diphosphate Transphosphorylase (Nucleoside Diphosphokinase). 1973 , 248, 4486-4499	38
362	Low Molecular Weight Deoxyribonucleic Acid Polymerase from Calf Thymus Chromatin. 1973 , 248, 3789-3795	116
361	Isolation and Characterization of Human Factor VIII (Antihemophilic Factor). 1973 , 248, 3946-3955	131
360	Studies on the Transport and Cellular Distribution of Vitamin A in Normal and Vitamin A-deficient Rats with Special Reference to the Vitamin A-binding Plasma Protein. 1973 , 248, 4009-4022	78
359	Combination of Specific Antibodies with the Human Vitamin A-transporting Protein Complex. 1973 , 248, 4040-4046	15
358	Human Platelet Actin. 1973 , 248, 4083-4091	25
357	NAD-specific glutamate dehydrogenase of <i>Neurospora crassa</i> . Limited action of trypsin and the presence of two distinct domains.. 1980 , 255, 7993-8000	4
356	Size and Configuration of Glycoprotein Fragments Cleaved from Tumor Cells by Proteolysis. 1973 , 248, 3405-3410	41
355	Fractionation of Native and Denatured Deoxyribonucleic Acid on Agarose Columns. 1973 , 248, 3433-3440	53
354	Threonine Deaminase from <i>Escherichia coli</i> . 1973 , 248, 3511-3516	49
353	Superoxide Dismutase. 1973 , 248, 3582-3592	606
352	Isolation of Gastric Vitamin B12-binding Proteins Using Affinity Chromatography. 1973 , 248, 3660-3669	71
351	Tryptophan Synthetase from <i>Bacillus subtilis</i> . 1973 , 248, 2992-2998	16
350	Cocoonase. 1973 , 248, 3012-3020	18
349	Purification and Characterization of Glutamate Decarboxylase from Mouse Brain. 1973 , 248, 3029-3034	225
348	l-3-Hydroxyacyl Coenzyme A Dehydrogenase from Pig Heart Muscle. 1973 , 248, 3060-3066	23

347	The Self-Association and Oxygen Equilibrium of Hemoglobin from the Lamprey, <i>Entosphenus japonicus</i> . 1973 , 248, 2354-2363	29
346	Spermidine Biosynthesis. 1973 , 248, 2480-2486	73
345	Crystalline l-Histidinol Phosphate Aminotransferase from <i>Salmonella typhimurium</i> . 1973 , 248, 1906-1911	18
344	Purification and Properties of Purine Nucleoside Phosphorylase from <i>Salmonella typhimurium</i> . 1973 , 248, 2040-2043	37
343	A Class I (Schiff Base) Fructose Diphosphate Aldolase of Prokaryotic Origin. 1973 , 248, 1650-1659	50
342	Aminotripeptidase of Swine Kidney. 1973 , 248, 1684-1686	9
341	Biosynthetic Arginine Decarboxylase from <i>Escherichia coli</i> . 1973 , 248, 1687-1695	74
340	Affinity Column Purification of Protocollagen Proline Hydroxylase from Chick Embryos and Further Characterization of the Enzyme. 1973 , 248, 1175-1182	114
339	Basic Amino Acid Transport in <i>Escherichia coli</i> . 1973 , 248, 1211-1218	40
338	Rabbit Muscle Phosphofructokinase: Studies of the Subunit Molecular Weight and Structure. 1973 , 248, 1381-1387	28
337	Human Factor XIII from Plasma and Platelets. 1973 , 248, 1395-1407	278
336	Sugar Transport. 1973 , 248, 932-940	44
335	Sugar Transport. 1973 , 248, 941-956	62
334	Purification and Properties of Leucyl-tRNA Synthetase from Bakers' Yeast. 1973 , 248, 1074-1079	26
333	2,4-Diaminopentanoic Acid C4 Dehydrogenase. 1973 , 248, 385-388	14
332	Purification and Characterization of Thermostable 5,10-Methylenetetrahydrofolate Dehydrogenase from <i>Clostridium thermoaceticum</i> . 1973 , 248, 403-408	63
331	Amphibian Red Blood Cell Ferritin. 1973 , 248, 622-628	23
330	Purification and Characterization of Glycine N-Methyltransferase. 1973 , 248, 69-72	69

329	Reduced Nicotinamide Adenine Dinucleotide Phosphate-Sulfite Reductase of Enterobacteria. 1973 , 248, 251-264	176
328	Chemistry and Biosynthesis of the Poly(β -glutamyl) Capsule in <i>Bacillus licheniformis</i> . 1973 , 248, 316-324	45
327	Properties of the Two Polypeptides of Sodium- and Potassium-dependent Adenosine Triphosphatase. 1972 , 247, 7642-7649	198
326	A Binding Protein Involved in the Transport of Cystine and Diaminopimelic Acid in <i>Escherichia coli</i> . 1972 , 247, 7684-7694	85
325	Isolation of Vitamin B12-binding Proteins Using Affinity Chromatography. 1972 , 247, 7702-7708	64
324	The Purification and Properties of Activated Factor X. 1972 , 247, 7735-7742	36
323	Isolation and Characterization of Glutamine Synthetase from Chicken Neural Retina. 1972 , 247, 7743-7749	38
322	Physicochemical Properties of Bovine Serum High Density Lipoprotein. 1972 , 247, 7767-7772	54
321	The Purification and Subunit Structure of Cysteine Desulfhydrase from <i>Salmonella typhimurium</i> . 1972 , 247, 7157-7162	54
320	Purification of Human Erythrocyte Pyruvate Kinase. 1972 , 247, 7173-7180	33
319	Glutamate Synthase from <i>Escherichia coli</i> . 1972 , 247, 7407-7419	206
318	Biosynthesis of Urea. 1972 , 247, 7010-7022	26
317	Subunit Structure of Human Superoxide Dismutase. 1972 , 247, 7043-7050	65
316	Purification and Properties of 4-Hydroxy-4-methyl-2-oxoglutarate Aldolase. 1972 , 247, 6444-6449	30
315	Studies on Human Triosephosphate Isomerase. 1972 , 247, 6499-6505	35
314	Purification and Properties of Sulfite Oxidase from Chicken Liver. 1972 , 247, 6566-6573	104
313	Steroid-Protein Interactions. 1972 , 247, 6581-6588	22
312	The Subunit Structure of Beef Heart Mitochondrial Adenosine Triphosphatase. 1972 , 247, 6624-6630	143

311	Role of Enzyme-Enzyme Interactions in the Regulation of Gluconeogenesis. 1972 , 247, 6643-6650	22
310	Multiple Hemoglobins of Catostomid Fish. 1972 , 247, 6686-6693	54
309	Transcarboxylase. 1972 , 247, 6284-6298	46
308	Physical Studies on the Subunit Structure of Rabbit Muscle Phosphoglucose Isomerase. 1972 , 247, 5668-5674	27
307	Computer Simulation of Sedimentation Equilibrium Distributions for Systems Involving Heterogeneous Associations. 1972 , 247, 5681-5685	11
306	Physical Properties and Subunit Structure of Xanthosine 5'-Phosphate Aminase. 1972 , 247, 5880-5887	35
305	Metabolism of Aromatic Compounds in Bacteria. 1972 , 247, 4960-4965	48
304	Glutamyl Transfer Ribonucleic Acid Synthetase of Escherichia coli. 1972 , 247, 4966-4974	68
303	The Developmental Biochemistry of Cottonseed Embryogenesis and Germination. 1972 , 247, 5034-5040	45
302	Purification and Characterization of Crotonase from Clostridium acetobutylicum. 1972 , 247, 5266-5271	36
301	Conformational Changes, Inactivation, and Dissociation of Pigeon Liver Fatty Acid Synthetase Complex. 1972 , 247, 4749-4762	48
300	Superoxide Dismutase from Streptococcus mutans. 1972 , 247, 4782-4786	101
299	Purification and Properties of Yeast Nicotinamide Adenine Dinucleotide Synthetase. 1972 , 247, 4794-4802	25
298	Isolation in Crystalline Form and Properties of Six Horse Erythrocyte Carbonic Anhydrases. 1972 , 247, 4499-4502	27
297	Two Biologically Active Ferredoxins from the Aerobic Nitrogen-fixing Bacterium, Azotobacter vinelandii. 1972 , 247, 4514-4520	83
296	Characteristics of the Protein-Keratan Sulfate Core and of Keratan Sulfate Prepared from Bovine Nasal Cartilage Proteoglycan. 1972 , 247, 4529-4538	104
295	Purification of a Calcium-binding Phosphoprotein from Pig Brain. 1972 , 247, 4180-4185	84
294	Purification and Properties of a Component of Histidine Transport in Salmonella typhimurium. 1972 , 247, 4317-4326	71

293	The Purification and Properties of Sucrose Synthetase from Etiolated Phaseolus aureus Seedlings. 1972 , 247, 3822-3828	60
292	Subunit Structure and Binding Properties of Three Amino Acid Transfer Ribonucleic Acid Ligases. 1972 , 247, 3888-3897	42
291	The Sequence of SCMK-B2B, a High-Sulfur Protein from Wool Keratin. 1972 , 247, 3900-3909	27
290	Protein Synthesis during the Secondary Developmental Transition of the Embryonic Rat Pancreas. 1972 , 247, 3941-3952	37
289	Mammalian β -Keto Acid Dehydrogenase Complexes. 1972 , 247, 4043-4049	36
288	The Size and Number of Polypeptide Chains in Human Serum Low Density Lipoprotein. 1972 , 247, 3376-3381	105
287	The Purification and Properties of Superoxide Dismutase from Neurospora crassa. 1972 , 247, 3410-3414	92
286	Purification of the Bacteriophage SP01 Transcription Factor 1. 1972 , 247, 3571-3578	29
285	Isolation and Physical Chemical Properties of an M-Line Protein from Skeletal Muscle. 1972 , 247, 3052-3061	54
284	Fatty Acid Synthetase of Chicken Liver. 1972 , 247, 2689-2698	50
283	Complexes of Prothrombin with Calcium Ions and Phospholipids. 1972 , 247, 2747-2754	55
282	Tryptic Conversion of Cytochrome b5 Reductase to an Active Derivative Containing Two Peptide Chains. 1972 , 247, 2768-2775	20
281	The Subunit Structure of Tryptophanyl Transfer Ribonucleic Acid Synthetase from Beef Pancreas. 1972 , 247, 2931-2943	33
280	Sugar transport by the bacterial phosphotransferase system. Studies on the molecular weight and association of enzyme I.. 1982 , 257, 14470-14476	33
279	Sugar transport by the bacterial phosphotransferase system. Isolation and characterization of a phosphocarrier protein HPr from wild type and mutants of Salmonella typhimurium.. 1982 , 257, 14492-14498	43
278	Purification and Characteristics of Aspartate Transcarbamylase from Pseudomonas fluorescens. 1972 , 247, 2308-2315	51
277	Studies of a Flavoprotein, Salicylate Hydroxylase. 1972 , 247, 2358-2370	110
276	Preparation and Properties of Salt-soluble Elastin. 1972 , 247, 2427-2432	74

275	Kinetic and Molecular Properties of Lysine-sensitive Aspartokinase. 1972 , 247, 2433-2438	10
274	Vitamin A Transport in Rat Plasma. 1972 , 247, 2533-2541	99
273	Multiple Forms of Cathepsin D from Bovine Uterus. 1972 , 247, 2069-2076	45
272	Ornithine Transcarbamylase from <i>Streptococcus faecalis</i> and Bovine Liver. 1972 , 247, 1641-1653	140
271	Tryptophanase from <i>Bacillus alvei</i> . 1972 , 247, 1750-1756	12
270	Interaction of a Self-Associating Protein with Its Cofactor. 1972 , 247, 1440-1444	16
269	Purification and Properties of a Yeast Nucleotide Pyrophosphatase. 1972 , 247, 1452-1457	8
268	A Structural Feature of Human Immunoglobulin Light Chains. 1972 , 247, 1065-1073	37
267	β-sopropylmalate Synthase from <i>Salmonella typhimurium</i> . 1972 , 247, 1089-1095	23
266	Purification and Properties of Rabbit Erythrocyte Phosphofructokinase. 1972 , 247, 1138-1145	54
265	Insect Lipovitellin. 1972 , 247, 869-874	60
264	T2r+ Bacteriophage-induced Enzymes. 1972 , 247, 940-945	17
263	Nonideal Associating Systems. 1972 , 247, 427-439	10
262	Human Phosphoglycerate Kinase. 1972 , 247, 440-445	51
261	Human Phosphoglycerate Kinase. 1972 , 247, 446-449	29
260	Reactions at the 3' Terminus of Transfer Ribonucleic Acid. 1972 , 247, 450-458	51
259	Purification and Properties of an α-Fucosidase from Rat Epididymis. 1972 , 247, 23-32	76
258	Molecular Forms and Subunit Composition of a Cyclic Adenosine 3',5'-Monophosphate-dependent Protein Kinase Purified from Bovine Heart Muscle. 1972 , 247, 36-44	190

257	Isolation and Partial Characterization of a Human Vitamin D-binding Plasma Protein. 1971 , 246, 7748-7754	36
256	Enzymes That Hydrolyze Fungal Cell Wall Polysaccharides. 1971 , 246, 6722-6736	22
255	Studies on the Structure and Function of Muscle Aldolase. 1971 , 246, 6807-6813	15
254	On the Composition of Anthranilate Synthetase-Anthranilate 5-Phosphoribosylpyrophosphate Phosphoribosyltransferase from Salmonella typhimurium. 1971 , 246, 6891-6898	41
253	Formyltetrahydrofolate Synthetase. 1971 , 246, 6942-6952	48
252	Sugar Transport. 1971 , 246, 7023-7033	101
251	Fluorescence Studies of the Binding of Alkyl and Aryl Phosphates to Rat Muscle Aldolase. 1971 , 246, 7041-7050	18
250	Hydrodynamic properties of phospholipid vesicles and of sucrase isomaltase-phospholipid vesicles.. 1981 , 256, 8977-8982	21
249	The effect of proteolysis on the calmodulin activation of cyclic nucleotide phosphodiesterase.. 1981 , 256, 9051-9058	54
248	The Basic Proteins of Cobra Venom. 1968 , 243, 1283-1289	54
247	The Reassociation of Lipopolysaccharide, Phospholipid, and Transferase Enzymes of the Bacterial Cell Envelope. 1968 , 243, 1320-1328	57
246	Lipoprotein lipase from bovine milk. Isolation procedure, chemical characterization, and molecular weight analysis. 1976 , 251, 7791-7795	175
245	Comparison of the size and physical properties of gamma-glutamyltranspeptidase purified from rat kidney following solubilization with papain or with Triton X-100. 1976 , 251, 7863-7870	143
244	Biosynthesis of bacterial glycogen. Characterization of the subunit structure of Escherichia coli B glucose-1-phosphate adenyltransferase (EC 2.7.7.27). 1976 , 251, 7880-7885	60
243	Biosynthesis of bacterial glycogen. Activator-induced oligomerization of a mutant Escherichia coli ADP-glucose synthase. 1976 , 251, 7886-7892	16
242	Evidence that thyroglobulin contains nonidentical half molecule subunits.. 1978 , 253, 1853-1858	32
241	Properties of the thioesterase component obtained by limited trypsinization of the fatty acid synthetase multienzyme complex.. 1978 , 253, 1954-1962	89
240	Structural Studies on Bovine Lactoferrin. 1970 , 245, 4269-4275	50

239	Crystallization of Lysyl Transfer Ribonucleic Acid Synthetase from Yeast. 1970 , 245, 4308-4316	33
238	ELECTRON MICROSCOPIC STUDIES OF THE ENZYME AND OF AGGREGATES. 1970 , 245, 4341-4345	1
237	Functional Aspects of the Subunit Association-Dissociation Equilibria of Hemoglobin. 1970 , 245, 4372-4381	134
236	Aromatic Keto Acid Reductase from Rat Kidney. 1970 , 245, 4443-4449	7
235	Mammalian Keto Acid Dehydrogenase Complexes. 1970 , 245, 4453-4462	41
234	Calcium-induced dimerization of troponin-C.. 1982 , 257, 1160-1165	23
233	Conformational and molecular weight studies of tetanus toxin and its major peptides.. 1982 , 257, 407-411	21
232	A monoisozymic nucleoside diphosphate kinase capable of complete phosphorylation.. 1981 , 256, 10769-10773	8
231	Solution physicochemical properties of bovine beta 2-microglobulin. Aggregation states.. 1981 , 256, 10949-10953	13
230	Purification and properties of bromoperoxidase from <i>Penicillus capitatus</i> .. 1981 , 256, 11232-11238	68
229	Re-evaluation of molecular weight of pig heart NAD-specific isocitrate dehydrogenase.. 1981 , 256, 10560-10564	8
228	Subunit structure and carbohydrate composition of the extracellular acid phosphatase of <i>Rhodotorula glutinis</i> .. 1981 , 256, 10037-10043	25
227	Structural properties of an active form of rabbit muscle phosphofructokinase.. 1981 , 256, 9724-9730	22
226	myo-Inositol oxygenase from hog kidney. I. Purification and characterization of the oxygenase and of an enzyme complex containing the oxygenase and D-glucuronate reductase.. 1981 , 256, 8510-8518	46
225	The structure of vitellogenin. Multiple vitellogenins in <i>Xenopus laevis</i> give rise to multiple forms of the yolk proteins.. 1981 , 256, 8626-8634	107
224	Purification and characterization of smooth muscle myosin light chain kinase.. 1981 , 256, 7501-7509	366
223	A new activator protein that activates tryptophan 5-monoxygenase and tyrosine 3-monoxygenase in the presence of Ca ²⁺ , calmodulin-dependent protein kinase. Purification and characterization.. 1981 , 256, 5404-5409	184
222	Characterization and comparison of soluble and membranous forms of intestinal alkaline phosphatase from the suckling rat.. 1981 , 256, 5620-5626	58

221	The molecular structure of lubricating glycoprotein-I, the boundary lubricant for articular cartilage.. 1981 , 256, 5921-5925	161
220	The reductive cleavage of myeloperoxidase in half, producing enzymically active hemi-myeloperoxidase.. 1981 , 256, 4211-4218	133
219	Intestinal basement membrane of <i>Ascaris suum</i> . Physical properties of the collagenous domain.. 1981 , 256, 3822-3826	9
218	Purification and characterization of a calcium oxalate monohydrate crystal growth inhibitor from human kidney tissue culture medium.. 1981 , 256, 3936-3944	60
217	Physical and chemical evidence for the trimeric subunit structure of 2-keto-4-hydroxyglutarate aldolase from <i>Escherichia coli</i> K-12.. 1981 , 256, 1793-1800	14
216	Large scale purification and structural characterization of squalene and sterol carrier protein.. 1981 , 256, 1867-1873	92
215	Phosphorus nuclear magnetic resonance study of membrane structure. Interactions of lipids with protein, polypeptide, and cholesterol.. 1981 , 256, 1160-1166	52
214	Improved purification and some properties of megacin Cx, a bacteriocin produced by <i>Bacillus megaterium</i> .. 1981 , 256, 159-164	2
213	The eighth component of human complement. Purification and physicochemical characterization of its unusual subunit structure.. 1980 , 255, 11997-12005	94
212	Purification and properties of proteinase A from yeast.. 1980 , 255, 12087-12093	66
211	Effect of guanidine hydrochloride on the hydrodynamic and thermodynamic properties of human apolipoprotein A-I in solution.. 1980 , 255, 5747-5754	47
210	Purification and properties of bovine brain calmodulin-dependent cyclic nucleotide phosphodiesterase.. 1980 , 255, 5916-5923	111
209	Purification and characterization of an extramitochondrial acetyl coenzyme A hydrolase from rat liver.. 1980 , 255, 5215-5223	63
208	Insertion of fluorescent phospholipids into the plasma membrane of a mammalian cell.. 1980 , 255, 5404-5410	137
207	Differentiation of metal ion-induced transitions of prothrombin fragment 1.. 1977 , 252, 840-850	179
206	Spinach nitrite reductase. Purification and properties of a siroheme-containing iron-sulfur enzyme.. 1977 , 252, 896-909	123
205	Three high molecular weight protease inhibitors of rat plasma. Isolation, characterization, and acute phase changes.. 1987 , 262, 438-445	67
204	Isolation and Chemical Properties of a Repressible Acid Phosphatase in <i>Neurospora crassa</i> . 1971 , 246, 1419-1425	40

203	Physical and Catalytic Properties of the Purine Nucleoside Phosphorylases from Cells and Spores of <i>Bacillus cereus</i> T. 1971 , 246, 1475-1480	22
202	Physicochemical and Kinetic Properties of Mushroom Tyrosinase. 1970 , 245, 1613-1625	359
201	Histidine Regulation in <i>Salmonella typhimurium</i> . 1970 , 245, 1710-1716	41
200	Purification and Properties of Cathepsin D from Bovine Uterus. 1971 , 246, 1951-1960	45
199	Glucose 6-Phosphate Dehydrogenase from <i>Leuconostoc mesenteroides</i> . 1971 , 246, 2043-2046	55
198	Structure of 2-Keto-3-deoxy-6-phosphogluconate Aldolase. 1971 , 246, 2069-2074	35
197	The N,O-Diacetylmuramidase of <i>Chalaropsis</i> Species. 1969 , 244, 17-21	23
196	The Extracellular α -Amylase of <i>Bacillus stearothermophilus</i> . 1969 , 244, 48-54	101
195	Chemical, Physical, and Morphological Properties of Ornithine Aminotransferase from Rat Liver. 1969 , 244, 2241-2249	84
194	The Purification and Characterization of O-Acetylserine Sulfhydrylase-A from <i>Salmonella typhimurium</i> . 1969 , 244, 2418-2427	158
193	Purification and Characterization of Cysteine Synthetase, a Bifunctional Protein Complex, from <i>Salmonella typhimurium</i> . 1969 , 244, 2428-2439	183
192	A high molecular weight nuclear basic protein from the bivalve mollusc <i>Spisula solidissima</i> .. 1982 , 257, 2802-2805	28
191	Ornithine Cyclase (Deaminating). 1974 , 249, 7457-7462	21
190	Characterization of the Carbohydrate Fragments Obtained from <i>Saccharomyces cerevisiae</i> Mannan by Alkaline Degradation. 1974 , 249, 7679-7684	187
189	The Comparative Enzymology of Creatine Kinases. 1967 , 242, 210-217	119
188	Physical and Chemical Characterization of the Isomerase of Histidine Biosynthesis in <i>Salmonella typhimurium</i> . 1967 , 242, 256-264	17
187	The Simultaneous Determination of Partial Specific Volumes and Molecular Weights with Microgram Quantities. 1967 , 242, 306-311	302
186	An unusual cysteine-containing histone H1-like protein and two protamine-like proteins are the major nuclear proteins of the sperm of the bivalve mollusc <i>Macoma nasuta</i> .. 1988 , 263, 10141-10150	29

185	Purification and Subunit Structure of Glutathione Reductase from Bakers' Yeast. 1968 , 243, 809-814	138
184	Purification and properties of endo-beta-N-acetylglucosaminidase L from <i>Streptomyces plicatus</i> .. 1979 , 254, 9708-9713	20
183	Human erythrocyte purine nucleoside phosphorylase: molecular weight and physical properties. A Theorell-Chance catalytic mechanism.. 1979 , 254, 9927-9932	24
182	Properties of the globular domain of type IV collagen and its relationship to the Goodpasture antigen.. 1985 , 260, 3739-3747	104
181	The purification, characterization, and activation of phosphoenolpyruvate carboxykinase from chicken liver mitochondria.. 1982 , 257, 5503-5514	46
180	Proteodermatan sulfate isolated from pig skin.. 1982 , 257, 5523-5527	48
179	In vitro modulation of the apolipoprotein composition of high density lipoprotein. Displacement of apolipoprotein A-I from high density lipoprotein by apolipoprotein A-II.. 1980 , 255, 3701-3706	114
178	Characterization of human high density lipoproteins by zonal ultracentrifugation.. 1980 , 255, 3178-3185	149
177	Isolation and characterization of a serine-threonine-rich galactoglycoprotein from normal human plasma.. 1980 , 255, 3221-3226	15
176	Purification and characterization of mitochondrial cytochrome P-450 associated with cholesterol side chain cleavage from bovine corpus luteum.. 1980 , 255, 2606-2611	25
175	Influence of solution conditions on the formation of an intermediate from hen egg lysozyme containing non-native disulfide bonds during thiol-dependent renaturation.. 1980 , 255, 1905-1911	8
174	Mechanism of porphobilinogen synthase. Requirement of Zn ²⁺ for enzyme activity.. 1980 , 255, 2030-2035	89
173	Lectins in the U.S. Diet. Isolation and characterization of a lectin from the tomato (<i>Lycopersicon esculentum</i>).. 1980 , 255, 2056-2061	94
172	The purification and characterization of an adenosylcobalamin-dependent ribonucleoside diphosphate reductase from <i>Corynebacterium nephridii</i> .. 1980 , 255, 1273-1278	25
171	The effect of growth hormone and thyroxine on the amount of L-arginine:glycine amidinotransferase in kidneys of hypophysectomized rats. Purification and some properties of rat kidney transaminase.. 1980 , 255, 1152-1159	34
170	The dispersion of gram-negative lipopolysaccharide by deoxycholate. Subunit molecular weight.. 1980 , 255, 1221-1226	80
169	Riboflavin synthases of <i>Bacillus subtilis</i> . Purification and properties.. 1980 , 255, 632-637	101
168	Preparation and characterization of an NH ₂ -terminal fragment of human serum transferrin containing a single iron-binding site.. 1980 , 255, 708-713	37

167	Molecular properties of the Factor V-activating enzyme from Russell's viper venom.. 1979 , 254, 12230-12234	49
166	Mechanisms of action of histidinol dehydrogenase and UDP-Glc dehydrogenase. Evidence that the half-reactions proceed on separate subunits.. 1979 , 254, 11399-11404	28
165	Purification and characterization of hydroperoxidase II of Escherichia coli B.. 1979 , 254, 11664-11668	76
164	Physical studies on assimilatory nitrate reductase from Chlorella vulgaris.. 1979 , 254, 11703-11712	37
163	A rat serum glycoprotein whose synthesis rate increases greatly during inflammation.. 1979 , 254, 10565-10568	60
162	The hydrodynamic shape, conformation, and molecular model of Escherichia coli ribosomal 5 S RNA.. 1979 , 254, 10139-10144	12
161	Time-dependent changes in the intrinsic cotton effects of concanavalin A.. 1979 , 254, 8877-8884	18
160	Quaternary structure of pyruvate carboxylase from Pseudomonas citronellolis.. 1979 , 254, 9262-9269	25
159	Structural and regulatory properties of pyruvate kinase from Pseudomonas citronellolis.. 1979 , 254, 8434-8441	13
158	Isolation and characterization of the three major low density lipoproteins from normolipidemic rhesus monkeys (Macaca mulatta).. 1979 , 254, 8653-8661	30
157	Kinetic and Molecular Properties of Lysine-sensitive Aspartokinase. 1974 , 249, 5478-5484	19
156	Purification and Properties of Rat Liver Tryptophan Oxygenase. 1972 , 247, 5327-5332	76
155	Nucleoside Phosphotransferase from Carrot. 1972 , 247, 5448-5455	21
154	Putrescine Oxidase from Micrococcus rubens. 1972 , 247, 5527-5534	41
153	The Conformation of Horse Heart Apocytochrome c. 1972 , 247, 8074-8077	130
152	Bovine adrenal medulla troponin-C. Demonstration of a calcium-dependent conformational change.. 1976 , 251, 6315-6319	19
151	Microheterogeneity and physical properties of human lecithin-cholesterol acyltransferase.. 1983 , 258, 5840-5846	38
150	The folate-binding protein of rat kidney. Purification, properties, and cellular distribution.. 1984 , 259, 6601-6606	75

149	Kinetic properties of human milk bile salt-activated lipase: studies using long chain triacylglycerol as substrate.. 1985 , 26, 824-830	28
148	Diacylglycerol-carrying lipoprotein of hemolymph of the American cockroach: purification, characterization, and function. 1981 , 22, 7-15	90
147	Vitamin A transport in chicken plasma: isolation and characterization of retinol-binding protein (RBP), prealbumin (PA), and RBP-PA complex. 1975 , 16, 200-210	41
146	Separation of the main lipoprotein density classes from human plasma by rate-zonal ultracentrifugation. 1974 , 15, 356-366	179
145	Interaction of lipoprotein lipase with homogeneous lipid emulsions. 1997 , 38, 1649-1659	17
144	Apolipoprotein III in locusts: purification and characterization.. 1988 , 27, 377-385	59
143	Diacylglycerol-carrying lipoprotein of hemolymph of the locust and some insects.. 1981 , 22, 1042-1052	139
142	Isolation and properties of lipoproteins from normal rat serum. 1969 , 10, 577-588	114
141	Properties of human serum low density lipoproteins after modification by succinic anhydride. 1968 , 9, 342-349	55
140	Lupanine hydroxylase, a quinocytocrome c from an alkaloid-degrading <i>Pseudomonas</i> sp. 1991 , 279 (Pt 1), 105-9	22
139	Structural and functional characterization of proteolytic fragments derived from the C-terminal regions of bovine fibrinogen. 1995 , 229, 605-14	8
138	Ribonucleic acids from animal cells. 1968 , 32, 262-90	265
137	Characterization of enterotoxin purified from <i>Clostridium perfringens</i> type C. 1975 , 11, 1061-8	18
136	Further purification of group A streptococcal pyrogenic exotoxin and characterization of the purified toxin. 1976 , 14, 767-75	63
135	Characterization of group A streptococcal T-12 protein purified by ion-exchange column chromatography. 1978 , 21, 940-5	7
134	Properties of homogeneous heat-labile enterotoxin from <i>Escherichia coli</i> . 1980 , 29, 91-7	137
133	Isolation and identification of two hemolytic forms of streptolysin-O. 1984 , 46, 394-400	97
132	Purification and biochemical properties of <i>Clostridium perfringens</i> type A enterotoxin. 1972 , 6, 662-73	82

131	Isolation and characterization of a thymic factor. 1972 , 6, 682-8	10
130	Capsular polysaccharide of <i>Clostridium perfringens</i> Hobbs 10. 1974 , 9, 318-22	13
129	L-arabinose binding protein from <i>Escherichia coli</i> B-r. 1969 , 100, 423-32	99
128	Purification and properties of a hydrogenase from <i>Desulfovibrio vulgaris</i> . 1971 , 105, 249-58	42
127	Chemistry of axial filaments of <i>Treponema zuezeriae</i> . 1971 , 105, 422-9	29
126	Ultracentrifugal analysis of staphylococcal alpha toxin. 1971 , 106, 138-42	14
125	<i>Pseudomonas putida</i> tryptophan synthetase. 1971 , 108, 431-8	12
124	<i>Myxobacter</i> AL-1 protease II: specific peptide bond cleavage on the amino side of lysine. 1972 , 112, 940-9	42
123	Properties of D-arabinose isomerase purified from two strains of <i>Escherichia coli</i> . 1973 , 113, 687-96	33
122	Isolation of assimilatory- and dissimilatory-type sulfite reductases from <i>Desulfovibrio vulgaris</i> . 1973 , 115, 529-42	96
121	Polyelectrolyte nature of bacterial teichoic acids. 1974 , 118, 606-15	41
120	Purification and properties of 4-hydroxy-2-ketopimelate aldolase from <i>Acinetobacter</i> . 1974 , 120, 168-72	17
119	Properties of two homologous alkaline proteases from <i>Streptomyces rectus</i> . 1974 , 120, 1109-15	8
118	Purification and characterization of axial filaments from <i>Treponema phagedenis</i> biotype reiterii (the Reiter treponeme). 1974 , 120, 1434-42	25
117	Purification and properties of malate dehydrogenase from <i>Pseudomonas testosteroni</i> . 1975 , 123, 704-16	30
116	Purification and properties of the fatty acids synthetase complex from <i>Neurospora crassa</i> , and the nature of the fas-mutation. 1975 , 124, 524-33	46
115	Glutamate dehydrogenase from <i>Escherichia coli</i> : purification and properties. 1975 , 124, 775-83	98
114	Physical properties of L-asparaginase from <i>Serratia marcescens</i> . 1976 , 125, 719-27	8

113	Specific in vivo cleavage of D-serine deaminase and properties of tetrameric polypeptide aggregates of the fragments. 1976 , 126, 132-9	1
112	Molecular and catalytic properties of ribulose 1,5-bisphosphate carboxylase from the photosynthetic extreme halophile <i>Ectothiorhodospira halophila</i> . 1976 , 126, 1271-7	22
111	Polygalacturonic acid trans-eliminase in the osmotic shock fluid of <i>Erwinia rubrifaciens</i> : characterization of the purified enzyme and its effect on plant cells. 1976 , 127, 451-60	35
110	Purification, quaternary structure, composition, and properties of D-ribulose-1,5-bisphosphate carboxylase from <i>Thiobacillus intermedius</i> . 1976 , 127, 505-15	33
109	Catechol 1,2-dioxygenase from <i>Acinetobacter calcoaceticus</i> : purification and properties. 1976 , 127, 536-44	50
108	Microbial oxidation of methane and methanol: crystallization and properties of methanol dehydrogenase from <i>Methylosinus sporium</i> . 1976 , 128, 413-24	40
107	Subunits of the alkaline phosphatase of <i>Bacillus licheniformis</i> : chemical, physicochemical, and dissociation studies. 1976 , 128, 651-7	11
106	Isolation and properties of a thermostable restriction endonuclease (ENDO R-Bst1503). 1977 , 129, 1110-20	46
105	Purification and properties of homoprotocatechuate 2,3-dioxygenase from <i>Bacillus stearothermophilus</i> . 1977 , 129, 690-7	20
104	Characterization of the entomocidal parasporal crystal of <i>Bacillus thuringiensis</i> . 1977 , 130, 375-83	117
103	Comparison of two dioxygenases from <i>Pseudomonas putida</i> . 1977 , 131, 1016-7	14
102	Purification and characterization of a secondary alcohol dehydrogenase from a pseudomonad. 1978 , 134, 177-83	22
101	Superoxide dismutase and oxygen metabolism in <i>Streptococcus faecalis</i> and comparisons with other organisms. 1978 , 134, 229-36	133
100	Purification and properties of the inducible nicotinamide adenine dinucleotide phosphate-specific glutamate dehydrogenase from <i>Chlorella sorokiniana</i> . 1978 , 134, 621-8	25
99	Purification and characterization of a heme-containing amine dehydrogenase from <i>Pseudomonas putida</i> . 1978 , 134, 837-43	26
98	Ribulose 1,5-bisphosphate carboxylase/oxygenase from <i>Pseudomonas oxalacticus</i> . 1979 , 139, 287-98	20
97	Transaminase B from <i>Escherichia coli</i> : quaternary structure, amino-terminal sequence, substrate specificity, and absence of a separate valine-alpha-ketoglutarate activity. 1979 , 139, 339-45	48
96	Cytochrome c3 from the sulfate-reducing anaerobe <i>Desulfovibrio africanus</i> Benghazi: purification and properties. 1979 , 140, 893-901	26

95	lac Thiogalactoside transacetylase of Escherichia coli K-12 and ML. 1980 , 143, 506-9	3
94	Properties of the Bacillus licheniformis A5 glutamine synthetase purified from cells grown in the presence of ammonia or nitrate. 1981 , 147, 589-601	22
93	A surface polysaccharide of Escherichia coli O111 contains O-antigen and inhibits agglutination of cells by O-antiserum. 1982 , 151, 1210-21	75
92	Camphor revisited: involvement of a unique monooxygenase in metabolism of 2-oxo-delta 3-4,5,5-trimethylcyclopentylacetic acid by Pseudomonas putida. 1983 , 153, 140-52	60
91	Characterization of a new type of dissimilatory sulfite reductase present in Thermodesulfobacterium commune. 1983 , 153, 1211-20	59
90	Bacillopeptidase F: two forms of a glycoprotein serine protease from Bacillus subtilis 168. 1983 , 155, 145-52	37
89	Purification and biochemical characterization of pyruvate oxidase from Lactobacillus plantarum. 1984 , 160, 273-8	79
88	Purification of bromoperoxidase from Pseudomonas aureofaciens. 1985 , 161, 1171-5	50
87	Structural differences in the catalytic subunits of form I and form II ribulose 1,5-bisphosphate carboxylase/oxygenase from Rhodospseudomonas sphaeroides. 1985 , 164, 1188-93	29
86	ACTION OF RIBONUCLEASE PREPARATIONS ON VIABLE YEAST CELLS AND SPHEROPLASTS. 1965 , 89, 428-36	42
85	Ribosomes and ribosomal protein from Neurospora crassa. I. Physical, chemical, and immunochemical properties. 1967 , 94, 630-49	37
84	Homogeneity and molecular weight of toxin of Clostridium botulinum type B. 1968 , 95, 1738-44	13
83	Amino acid differences in a 30S ribosomal protein from two strains of Escherichia coli. 1969 , 99, 379-82	14
82	Biophysical and biochemical heterogeneity of purified hepatitis B antigen. 1972 , 10, 469-76	57
81	Comparative biophysical studies of hepatitis B antigen, subtypes adw and ayw. 1975 , 15, 182-90	23
80	Characterization of type 5 adenovirus fiber protein. 1975 , 15, 208-16	23
79	Escherichia coli capsule bacteriophages. III. Fragments of bacteriophage 29. 1975 , 15, 964-75	19
78	Escherichia coli capsule bacteriophages. V. Lysozyme 29. 1975 , 15, 985-93	3

77	Hexamer of bacteriophage f2 coat protein as a repressor of bacteriophage RNA polymerase synthesis. 1975 , 16, 228-36	1
76	Physical properties of moloney murine leukemia virus high-molecular-weight RNA: a two subunit structure. 1975 , 16, 1528-35	24
75	Physical, biochemical, and immunological properties of coliphage MS-2 particles. 1970 , 6, 269-79	16
74	Molecular weight of Adenovirus type 2 hexon polypeptide. 1970 , 6, 569-71	37
73	Studies on the prekallikrein (kallikreinogen)–kallikrein enzyme system of human plasma. I. Isolation and purification of plasma kallikreins. 1969 , 48, 11-22	88
72	Congenital dysfibrinogenemia: fibrinogen Detroit. 1969 , 48, 235-49	58
71	The proteinpolysaccharides of human costal cartilage. 1969 , 48, 543-52	22
70	The hyperviscosity syndrome. I. In IgG myeloma. The role of protein concentration and molecular shape. 1970 , 49, 15-20	28
69	Urinary polypeptides related to collagen synthesis. 1970 , 49, 716-29	86
68	Preparation and properties of thyroxine-binding alpha globulin (TBG). 1971 , 50, 1758-71	45
67	The separation of alpha-2 macroglobulin into five components with differing electrophoretic and enzyme-binding properties. 1971 , 50, 2376-83	73
66	Studies on human thyroxine-binding globulin. VI. The nature of slow thyroxine-binding globulin. 1972 , 51, 3173-81	31
65	The subunit structure of normal and hemophilic factor VIII. 1973 , 52, 2198-210	109
64	The transport of vitamin D and its 25-hydroxy metabolite in human plasma. Isolation and partial characterization of vitamin D and 25-hydroxyvitamin D binding protein. 1976 , 58, 514-23	95
63	Metalloproteases of human articular cartilage that digest cartilage proteoglycan at neutral and acid pH. 1976 , 58, 1030-41	141
62	Circulating heparan sulfate proteoglycan anticoagulant from a patient with a plasma cell disorder. 1980 , 65, 666-74	52
61	Novel covalently linked insulin dimer engineered to investigate the function of insulin dimerization. 2012 , 7, e30882	24
60	Isolation and characterization of an esterase-active enzyme from pronase with special reference to activation of Clostridium botulinum type E progenitor toxin. 1974 , 27, 285-96	9

- 59 Research Progress of the Polysaccharide O-Acetylated Pustulan-Type Glucans from Umbilicariaceae lichens. **2014**, 1665-1670
- 58 Purification and properties of fructose diphosphate aldolase from spinach leaves. **1967**, 1, 117-24 1
- 57 Studies on the Structure and Function of Muscle Aldolase. **1969**, 244, 430-439 9
- 56 Vitamin B12-Dependent Conversion of Ribonucleotides to Deoxyribonucleotides. **1969**, 26-62
- 55 Ultracentrifugal Analysis. **1970**, 1-98
- 54 Dimerization of Skeletal Myosin in High Salt: Analysis of Reversible Association in a Highly Nonideal Protein System. **1971**, 311-320
- 53 PROPERTIES OF MITOCHONDRIAL ATPase. **1972**, 287-288
- 52 STUDIES ON THE MECHANISM OF SALICYLATE HYDROXYLASE. **1972**, 453-474
- 51 Self-association of Gene 32 Protein. **1973**, 233-236
- 50 Liver Glycogen Synthetase. **1974**, 75-87
- 49 Determination of the Molecular Weights of Membrane Proteins and Polypeptides. **1975**, 189-276 1
- 48 MECHANISM OF ISOZYME FORMATION AS RELATED TO SUBUNIT INTERACTIONS. **1975**, 169-190
- 47 Purification and Biological Properties of a Coagulant Protein from the Venom of *Vipera russellii*. **1976**, 143-158
- 46 Acetylcholinesterase: structure and activity of a membrane-bound enzyme. **1977**, 16, 223-34
- 45 Human phosphoribosylpyrophosphate synthetase: relation of activity and quaternary structure. **1977**, 76A, 71-9 1
- 44 HYDRODYNAMIC CHARACTERIZATION OF LIVER MICROSOMAL CYTOCHROME P-450. **1980**, 131-134
- 43 Quantitative Transmission Electron Microscopy for the Determination of Mass Molecular Weight of Viruses. **1984**, 8, 103-142
- 42 Microbial metabolism of monoterpenes Recent developments. **1991**, 93-105

41	Isolation and Characterization of Natural and Recombinant Cyclophilins. 1991 , 109-128	1
40	2-Keto-4-hydroxyglutarate aldolase: purification and characterization of the homogeneous enzyme from bovine kidney.. 1992 , 267, 10507-10514	13
39	The Sedimentation Equilibrium Analysis of Polysaccharides and Mucins: A Guided Tour of Problem Solving for Difficult Heterogeneous Systems. 1994 , 315-341	
38	Ultracentrifugation of Macromolecules. 1996 , 167-175	
37	Lichtstreuung und Sedimentationsanalyse. 1996 , 230-275	
36	Bibliography. 2015 , 255-294	
35	Detection and Quantitative Characterization of Macromolecular Heteroassociations via Composition Gradient Sedimentation Equilibrium. 2016 , 523-532	
34	SEDANAL: Global Analysis of General Hetero- and Self-Associating Systems by Sedimentation Equilibrium. 2016 , 103-117	0
33	Applications of Analytical Ultracentrifugation to Membrane Proteins. 2016 , 311-327	1
32	Sedimentation Equilibrium of High Charge Density Cationic Polyelectrolytes. 1973 , 327-347	
31	Sedimentation Equilibrium. 2006 , 131-162	
30	Thermodynamic analysis of serum albumin denaturation by sodium dodecyl sulfate. 130-140	3
29	Formation of hybrid concanavalin A molecules by subunit exchange.. 1976 , 251, 4622-4628	7
28	Molecular mechanism of in vitro 30 S ribosome assembly. I. Conformational changes of the 16 S RNA.. 1979 , 254, 7705-7711	5
27	The Physiological Role of the Lymphoid System. 1970 , 245, 3906-3910	10
26	The Purification and Partial Characterization of Gluconokinase from a Pseudomonad. 1970 , 245, 3703-3707	4
25	Enzymes of vitamin B6 degradation. Purification and properties of isopyridoxal dehydrogenase and 5-formyl-3-hydroxy-2-methylpyridine-4-carboxylic-acid dehydrogenase.. 1986 , 261, 15106-15111	9
24	Purification and properties of citrate lyase from Streptococcus diacetylactis.. 1975 , 250, 5818-5825	21

23	The structure of the mutant dihydrofolate reductase from <i>Streptococcus faecium</i> . Partial sequence and order of the limited tryptic and cyanogen bromide peptides.. 1975 , 250, 4937-4944	7
22	On the molecular weights of the three nonidentical subunits of citrate lyase from <i>Klebsiella aerogenes</i> .. 1975 , 250, 3254-3260	22
21	Carboxytransphosphorylase. 1974 , 249, 4917-4925	4
20	Association-Dissociation Properties of Sodium Borohydride-reduced Phosphorylase b. 1973 , 248, 4617-4622	7
19	Bovine glomerular basement membrane. Characterization of an alpha-size collagenous polypeptide.. 1981 , 256, 7543-7548	6
18	Isolation from erythrocytes of a green hemoprotein with ferroactivator activity.. 1981 , 256, 3865-3870	7
17	Molecular properties of lamprey fibrinogen.. 1981 , 256, 1772-1781	9
16	An ultracentrifugal study of the self-association of canine apolipoprotein A-I in solution. 1977 , 252, 8634-8638	3
15	Isolation and Characterization of the Subunits of Highly Purified Ovine Follicle-stimulating Hormone. 1974 , 249, 5725-5732	9
14	Subtilisin <i>Amylosacchariticus</i> . 1972 , 247, 5596-5601	6
13	Threonine deaminase from a mutant requiring isoleucine or pyridoxine: inability to form a tetrameric state. 1974 , 118, 753-5	1
12	Antigenic polypeptide complex from the Melvin strain of <i>Neisseria gonorrhoeae</i> : isolation and properties. 1979 , 25, 635-44	1
11	Phosphoglycerate kinase and triosephosphate isomerase from the hyperthermophilic bacterium <i>Thermotoga maritima</i> form a covalent bifunctional enzyme complex. 1995 , 14, 442-51	26
10	Biochemical and immunological studies on clathrin light chains and their binding sites on clathrin triskelions. 1983 , 2, 1401-8	31
9	The phenoloxidases of the ascomycete <i>Podospora anserina</i> . Communication 4. Genetic regulation of the formation of laccase. 1970 , 64, 441-58	38
8	2,4'-Dihydroxyacetophenone dioxygenase (EC 1.13.11.41) from <i>Alcaligenes</i> sp. 4HAP: a novel enzyme with an atypical dioxygenase sequence. 1999 , 344 Pt 2, 397-402	6
7	Isolation and characterization of guinea-pig serum amyloid P component. 1986 , 59, 317-22	9
6	Isolation and characterization of C-reactive protein from the dog. 1984 , 53, 307-13	51

- 5 Purification of the subunit Clq from the first component of equine complement. **1979**, 37, 517-27 9
- 4 Isolation and characterization of C-reactive protein and serum amyloid P component in the rat. **1982**, 45, 55-70 124
- 3 [The phenoloxidases of the ascomycete *Podospira anserina*. V. Properties of laccase I after further purification]. *Archiv Für Mikrobiologie*, **1970**, 72, 267-96 9
- 2 [The flagellar apparatus of *Rhodopseudomonas palustris*. VI. Characterization of flagellin]. *Archiv Für Mikrobiologie*, **1971**, 76, 91-102
- 1 SEDNTERP: a calculation and database utility to aid interpretation of analytical ultracentrifugation and light scattering data. 0