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## The Determination of Enzyme Dissociation Constants

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2098	Metabolism of phospholipids. III. The effect of calcium ions on the incorporation of labelled choline into rat-liver microsomes. <b>1961</b> , 46, 505-13	113
2097	Omega hydroxy fatty acid dehydrogenase. <b>1961</b> , 46, 45-50	45
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2095	The digestive function of the epithelium of the small intestine. I. An intracellular locus of disaccharide and sugar phosphate ester hydrolysis. <b>1961</b> , 52, 281-93	224
2094	Purification and properties of an acid phosphomonoesterase from <i>Neurospora crassa</i> . <b>1961</b> , 52, 13-29	48
2093	Inhibitor studies on uridine diphosphoglucose pyrophosphorylase. <b>1961</b> , 52, 75-81	42
2092	The inhibition of porphobilinogen deaminase by isoporphobilinogen. <b>1961</b> , 52, 195-8	17
2091	The inhibition of yeast alcohol dehydrogenase by borate. <b>1961</b> , 52, 200-2	17



2090	The kinetics of cytochrome c oxidase. II. The system: reducing agent-cytochrome c-cytochrome oxidase-oxygen. <b>1961</b> , 54, 26-41	41
2089	Beef-heart malic dehydrogenases. I. Properties of the enzyme purified from extracts of acetone-dried powders. <b>1961</b> , 54, 67-76	116
2088	An alkaline phosphomonoesterase from <i>Neurospora crassa</i> . <b>1961</b> , 54, 101-9	31
2087	Further studies on the incorporation of inorganic phosphate into calf-intestinal alkaline phosphatase. <b>1961</b> , 54, 179-85	25
2086	The intracellular localization of glutamate-oxaloacetate transaminases in heart. <b>1961</b> , 54, 188-9	67
2085	The kinetics of cytochrome c oxidase. I. The system: cytochrome c-cytochrome oxidase-oxygen. <b>1961</b> , 50, 23-34	137
2084	Pig intestinal beta-glucosidase activities. I. Relation to beta-galactosidase (lactase). <b>1961</b> , 50, 55-61	31
2083	Purification and properties of the hydrogenase of <i>Desulfovibrio desulfuricans</i> . <b>1961</b> , 50, 153-63	22
2082	p-Nitrophenyl-beta-glucuronide as substrate for beta-glucuronidase. <b>1961</b> , 50, 166-9	38
2081	Uptake of 5-hydroxytryptamine by platelets. <b>1961</b> , 16, 284-95	60
2080	The occurrence of two different glutamic dehydrogenases in <i>Neurospora</i> . <b>1961</b> , 7, 319-28	89
2079	THE INFLUENCE OF HYDROGEN ION CONCENTRATION ON THE MYOSIN-CATALYZED HYDROLYSIS OF ADENOSINE TRIPHOSPHATE. <b>1961</b> , 39, 1444-1453	7
2078	Pyridine nucleotide dependent metallodehydrogenases. <b>1961</b> , 51, 52-97	4
2077	STUDIES ON THE CYTOCHROME OXIDASE AND OXIDATION PATHWAY IN UREDOSPORES OF WHEAT STEM RUST. <b>1961</b> , 39, 1131-1148	15
2076	Cell Proliferation in Precancerous Liver: Relation to Presence and Dose of Carcinogen2. <b>1961</b> ,	
2075	Pyridine nucleotide dependent metallodehydrogenases. <b>1961</b> , 52-97	
2074	On the nucleotide specificity of the polynucleotide phosphorylase of the crown-gall tumor-inducing organism <i>Agrobacterium tumefaciens</i> . <b>1961</b> , 39, 1695-704	8
2073	On the Inducers of $\alpha$ -Amylase Formation in <i>Aspergillus oryzae</i> . <b>1961</b> , 25, 1-6	16

2072	L-Homoserine Fermentation. <b>1961</b> , 25, 532-541	14
2071	STUDIES ON HOMOSERINE DEHYDROGENASE IN PEA SEEDLINGS. <b>1961</b> , 2, 231-242	13
2070	Some enzymic properties of a partially purified aminoacylase obtained from a Polish variety of rapeseed ( <i>Brassica campestris</i> L.). <b>1961</b> , 39, 843-53	5
2069	On the Proteolytic Enzyme in the Liver of a Cuttle-fish, <i>Ommastrephes sloani pacificus</i> . <b>1961</b> , 25, 473-478	
2068	The inhibition by acetazoleamide of renal phosphate-activated glutaminase in rats. <b>1961</b> , 39, 663-9	9
2067	[Optic test of the determination of alkaline phosphatases in the serum]. <b>1961</b> , 39, 202-4	10
2066	[Research on lipoprotein lipase. I. Determination of the postheparin lipoprotein lipase ("clearing factor") in man by measurement of triglyceride splitting]. <b>1961</b> , 39, 585-8	7
2065	Untersuchungen über die Streptokokken-Diphosphopyridinnucleotidase. <b>1961</b> , 147, 357-368	6
2064	Metabolism of ascorbic acid and related uronic acids, aldonic acids, and pentoses. <b>1961</b> , 92, 105-14	24
2063	Purification and properties of Cypridina luciferase. <b>1961</b> , 58, 113-23	33
2062	Zur Biosynthese der Terpene, XIII. Die Hemmung der biologischen Squalensynthese durch 2-Fluor-mevalonsäure. <b>1961</b> , 644, 48-64	10
2061	[The action of phenol oxidase on substrate mixtures of naturally occurring phenols. 18. On the enzymatic and non-enzymatic oxidation of therapeutically active plant substances]. <b>1961</b> , 294/66, 531-8	1
2060	The character of the antagonism between drugs of the pACH curare group and certain depolarizing agents in frog rectus abdominis muscle. <b>1961</b> , 50, 840-843	
2059	Purification and properties of cisaconitic decarboxyase. <b>1961</b> , 39, 335-42	4
2058	Contributions to the kinetics of the acetylcholine-receptor function. <b>1961</b> , 272, 553-61	5
2057	THE IN VITRO INHIBITORY EFFECT OF LSD, ITS CONGENERS AND 5-HYDROXYTRYPTAMINE ON HUMAN CHOLINESTERASES * <b>1961</b> , 8, 72-80	14
2056	Hydrolysis of paraoxon in mammalian blood. <b>1961</b> , 190, 716-7	66
2055	A note on the determination of serum beta-glucuronidase activity. <b>1961</b> , 14, 661-5	58

2054	Phosphatase in Micro-organisms Cultured from Carious Dentin and Calculus. <b>1961</b> , 40, 571-577	8
2053	Degradation of rutin by <i>Aspergillus flavus</i> . Purification and characterization of rutinase. <b>1961</b> , 7, 921-32	32
2052	Melanin pigmentation. <b>1961</b> , 265, 374-8 contd	22
2051	Competition between amino acids for transport into Ehrlich ascites carcinoma cells. <b>1961</b> , 39, 1717-35	25
2050	Glucose-6-phosphate and 6-phosphogluconic dehydrogenase in bovine dental pulp. <b>1962</b> , 41, 986-96	16
2049	LOCALIZATION AND PROPERTIES OF PHOSPHOPROTEIN PHOSPHATASE IN THE FROG EGG AND EMBRYO. <b>1962</b> , 122, 232-251	14
2048	Biochemical Studies on Cycasin. <b>1962</b> , 26, 203-207	7
2047	Phytase (myoinositolhexaphosphate phosphohydrolase) from Wheat Bran. <b>1962</b> , 26, 794-803	66
2046	Studies on the $\epsilon$ -Lysine Acylase. <b>1962</b> , 26, 581-585	3
2045	THE ABSORPTION OF LI AND CA BY BARLEY ROOTS <sup>1</sup> . <b>1962</b> , 11, 56-68	12
2044	Ascorbic acid oxidase of <i>Myrothecium verrucaria</i> . <b>1962</b> , 37, 742-50	7
2043	Kinetic studies of certain anti-gibberellins. <b>1962</b> , 37, 759-64	104
2042	Some effects of ionizing radiations on the alkaline phosphatase in cow's milk. <b>1962</b> , 29, 1-10	4
2041	SUCRASES IN FUNGI. <b>1962</b> , 40, 273-283	2
2040	[77] Propionyl CoA carboxylase from pig heart: Propionyl CoA + ATP + CO <sub>2</sub> ? Methylmalonyl CoA + ADP + P. <b>1962</b> , 5, 570-575	5
2039	Tyrosinases of diverse thermostabilities and their interconversion in <i>Neurospora crassa</i> . <b>1962</b> , 61, 108-20	3
2038	Further studies on the effect of deoxyadenosine on the accumulation of deoxyadenosine triphosphate and inhibition of deoxyribonucleic acid synthesis in Ehrlich ascites tumor cells in vitro. <b>1962</b> , 61, 885-96	22
2037	Hydrolysis of glycopyranosyl phosphates of the beta-D (or alpha-L) configuration by a plant phosphatase. <b>1962</b> , 97, 116-21	5

2036	Kinetic considerations of the cytochrome ccytochrome oxidase reaction. <b>1962</b> , 98, 12-6	8
2035	Lipases of blood and tissues. II. Kinetic studies on heparin-induced plasma lipase. <b>1962</b> , 99, 31-5	74
2034	Phosphorylation of sedoheptulose 7-phosphate by Streptococcus faecalis. <b>1962</b> , 99, 401-8	7
2033	Inhibition of deoxyribonuclease I of human serum in vitro by nitrogen mustard or leucocyte extracts. <b>1962</b> , 96, 475-8	12
2032	The inhibition of lecithinase D activity by a synthetic lipid. <b>1962</b> , 96, 240-5	11
2031	Purification of ornithine transcarbamylase from derepressed cells of Escherichia coli W. <b>1962</b> , 96, 398-407	34
2030	The integrated Michaelis-Menten equation. <b>1962</b> , 96, 28-31	27
2029	Studies on the electron transport system. XXXIX. Assay of cytochrome oxidase. Effect of phospholipids and other factors. <b>1962</b> , 96, 103-14	81
2028	Mechanism and binding sites in the ribonuclease reaction. I. Kinetic studies on the second step of the reaction. <b>1962</b> , 7, 289-94	55
2027	Effects of amino acid analogs on growth and catheptic activity of chick embryo explants. <b>1962</b> , 5, 309-27	8
2026	Feedback inhibition by deoxyribonucleosides of aspartate transcarbamylase activity in liver preparations. <b>1962</b> , 61, 598-605	2
2025	Inhibition of microsomal drug metabolic pathways by chloramphenicol. <b>1962</b> , 11, 715-20	60
2024	Inhibition of diamine oxidase by bulbocapnine. <b>1962</b> , 11, 205-10	11
2023	Enzymic hydrolysis of saturated and unsaturated acid esters of choline. <b>1962</b> , 11, 487-91	9
2022	Partial purification and kinetic studies of mammalian tyrosinase. <b>1962</b> , 62, 205-15	65
2021	Purification from pea leaves of a phosphatase that attacks nucleotides. <b>1962</b> , 62, 251-60	35
2020	Studies on the substrate specificity of ceruloplasmin. <b>1962</b> , 63, 528-9	17
2019	Inhibition of triphosphopyridine nucleotide specific dehydrogenases in adrenal by thyroid-hormone analogues. <b>1962</b> , 62, 402-410	19

2018	Properties of liver and kidney glucose-6-phosphatase of the rat. <b>1962</b> , 62, 427-9	12
2017	Enzymic analysis of functional groups on the steroid nucleus. <b>1962</b> , 64, 409-15	3
2016	The oxidation of retinene (vitamin A1 aldehyde) to vitamin A acid by mammalian steroid-sensitive aldehyde dehydrogenase. <b>1962</b> , 64, 430-437	33
2015	Observations on the activation of stearic acid by rat-liver preparations. <b>1962</b> , 64, 559-61	28
2014	The metabolism of cysteine sulfinic acid in Escherichia coli. <b>1962</b> , 63, 171-9	16
2013	Hydrolysis by myosin A of several synthetic adenosine triphosphate analogues. <b>1962</b> , 60, 104-11	13
2012	Metabolism of phospholipids. V. Studies of phosphatidic acid phosphatase. <b>1962</b> , 56, 479-90	102
2011	Metabolism of phosphoramidates. II. Further studies on the Escherichia coli phosphoramidate phosphoryl transfer enzyme. <b>1962</b> , 56, 501-11	23
2010	Beef-heartmalic dehydrogenases. II. Preparation and properties of crystalline supernatant malic dehydrogenase. <b>1962</b> , 56, 571-83	103
2009	Properties of mitochondrial malate dehydrogenases. <b>1962</b> , 59, 624-33	97
2008	The kinetics and mechanism of the hydrolysis of phosphoric acid esters by potato acid phosphatase. <b>1962</b> , 59, 663-72	56
2007	Purification and properties of a tween-hydrolyzing enzyme from rat adipose tissue. <b>1962</b> , 59, 690-9	84
2006	Acid phosphatase activity of some algae and its inhibition by molybdenum. <b>1962</b> , 59, 710-2	10
2005	Studies on the bioluminescence of Renilla reniformis. III. Some biochemical comparisons of the system to other Renilla species and determinations of the spectral energy distributions. <b>1962</b> , 64, 340-4	32
2004	The in vivo kinetics of acetyl-cholinesterase. <b>1962</b> , 64, 60-4	3
2003	The reaction mechanism of lipoamide dehydrogenase. II. Modification by trace metals. <b>1962</b> , 64, 83-100	48
2002	Pig intestinal beta-glucosidase activities. II. Evidence for the hydrolysis of 4-methylumbelliferyl beta-D-glucoside and beta-D-galactoside at the same enzyme site. <b>1962</b> , 64, 182-4	12
2001	[Study of the fixation of curares with a quaternary ammonium function on the acid mucopolysaccharide extracted from the electric organ of Electrophorus electricus and comparison with their inhibiting action of the discharge reflex]. <b>1962</b> , 58, 19-26	4

2000	Secondary alcohol dehydrogenase. <b>1962</b> , 58, 217-21	3
1999	The quantitative histochemical estimation of transketolase in the nervous system of the rat. <b>1962</b> , 65, 181-189	27
1998	[On the mechanism of action of phosphoketolase. I. Oxidation of various substrates to glycolic acid with ferricyanide]. <b>1962</b> , 65, 271-88	19
1997	Dual effects of sodium ions on an erythrocyte-membrane adenosine triphosphatase. <b>1962</b> , 65, 383-5	29
1996	Formate oxidation by cell-free preparations from <i>Nitrobacter agilis</i> . <b>1962</b> , 57, 347-51	15
1995	beta-Glucosidase in the cockroach ( <i>Periplaneta americana</i> ) and in the puff-ball ( <i>Lycoperdon perlatum</i> ). <b>1962</b> , 7, 103-15	12
1994	MALIC DEHYDROGENASE IN THE TWO-SPOTTED SPIDER MITE, <i>TETRANYCHUS TELARIUS</i> (L.). <b>1962</b> , 40, 1529-1533	1
1993	SUCRASES IN FUNGI. <b>1962</b> , 40, 273-283	10
1992	STUDIES ON CORTICOSTERONE C-20 REDUCTION IN THE MOUSE. <b>1962</b> , 40, 1797-1810	1
1991	MALIC DEHYDROGENASE IN THE TWO-SPOTTED SPIDER MITE, <i>TETRANYCHUS TELARIUS</i> (L.). <b>1962</b> , 40, 1529-1533	1
1990	The inhibition of a brain diaphorase by some hypnotics and nervous depressants. <b>1962</b> , 9, 329-34	6
1989	Mechanism of inhibition of two purified brain diaphorases by amytal. <b>1962</b> , 193, 979-80	7
1988	Kinetics of mitochondrial swelling: evidence for specific receptor sites for inducer compounds. <b>1962</b> , 195, 1179-81	4
1987	Dose-response relations for some synthetic analogues of oxytocin, and the mode of action of oxytocin on the isolated uterus. <b>1962</b> , 18, 585-8	67
1986	Nucleoside phosphorylase activity in guinea pig polymorphonuclear leukocytes. <b>1962</b> , 18, 369-70	2
1985	[Determination, properties and significance of dihydrofolic acid reductase in the white blood cells in leukemia]. <b>1962</b> , 40, 533-40	17
1984	Zur Hemmung der L-Glutaminsäure- und L-Dopadecarboxylase durch D-Cycloserin und andere Isoxazolidone. <b>1962</b> , 243, 366-381	14
1983	Nitrification and nitrate dissimilation in soil. <b>1962</b> , 17, 378-391	35

1982	Zur Kenntnis des Fettsäureabbaus durch Schimmelpilze. <b>1962</b> , 41, 154-168	12
1981	Die Hemmung der Erythrozyten-ATPase durch Pyridinaldoximdodecyljodid (PAD). <b>1962</b> , 49, 544-544	2
1980	Some effects of chloramphenicol on isolated wheat roots. <b>1962</b> , 1, 267-275	12
1979	The non-competitive inhibition and irreversible inactivation of yeast invertase by urea. <b>1962</b> , 59, 1-13	9
1978	A comparison of the inhibition of stromal adenosine-triphosphatase and inhibition of sugar permeability in erythrocytes. <b>1962</b> , 59, 145-54	12
1977	Untersuchungen über milchzuckerspaltende Enzyme, XII 2-[6-D-Galaktosido]-D-glucose, chemische Synthese und enzymatische Hydrolyse durch 6-Galaktosidasen. <b>1962</b> , 655, 173-177	5
1976	Dinucleotidsynthesen mit Pyrophosphoryltetrachlorid. Eine Synthese von Coenzym A. <b>1962</b> , 659, 139-156	6
1975	An esterase of rat cerebral cortex acting on o-nitrophenyl acetate: method of assay, properties, and intracellular distribution. <b>1962</b> , 3, 479-88	11
1974	Quantitative potentialities in enzyme cytochemistry. Modified Michaelis-Menten rate law applicable when a substrate diffuses slowly into an enzyme site. <b>1962</b> , 2, 117-128	5
1973	THE UPTAKE OF INORGANIC SULPHATE BY A BREWER'S YEAST. <b>1963</b> , 40, 325-32	8
1972	Purification and properties of human-erythrocyte malic dehydrogenase. <b>1963</b> , 73, 7-16	13
1971	Acid phosphatase of the lysosomal and soluble fraction of rat liver. <b>1963</b> , 73, 76-86	98
1970	Inhibition of pseudomonas histidase evidence for a metal cofactor. <b>1963</b> , 73, 159-162	23
1969	Régulation métabolique de la biosynthèse de la méthionine et de la thréonine chez <i>Saccharomyces cerevisiae</i> . <b>1963</b> , 73, 414-426	26
1968	The metabolism of glycerol by intestinal mucosa. <b>1963</b> , 73, 427-436	37
1967	Hypotaurocyamine phosphokinase comparaison avec la taurocyamine phosphokinase. <b>1963</b> , 73, 437-444	19
1966	The inhibition of alcohol dehydrogenase I. Kinetic studies. <b>1963</b> , 73, 173-185	24
1965	Purification and properties of certain glutamic acid-metabolizing enzymes from cockroach-muscle mitochondria. <b>1963</b> , 73, 213-221	21

1964	Succinate dehydrogenase in the ergot fungus claviceps purpurea. <b>1963</b> , 73, 533-549	2
1963	Studies on tryptophan permease in Escherichia coli. <b>1963</b> , 73, 623-637	39
1962	R <sup>+</sup> tro-inhibition et r <sup>+</sup> pression de l'homos <sup>+</sup> line d <sup>+</sup> shydrog <sup>+</sup> hase d'Escherichia coli. <b>1963</b> , 67, 16-30	98
1961	Activation of isocitrate lyase and triosephosphate dehydrogenase in Azotobacter vinelandii extracts. <b>1963</b> , 67, 226-239	16
1960	Oxygen inhibition in Azotobacter vinelandii Some enzymes concerned in acetate metabolism. <b>1963</b> , 67, 240-253	5
1959	The purification and properties of glucose-6-phosphate dehydrogenase from human erythrocytes. <b>1963</b> , 67, 313-315	48
1958	Inhibition by pyrimidines of aspartate transcarbamylase partially purified from rat liver. <b>1963</b> , 67, 425-434	27
1957	A time-dependent effect of K <sup>+</sup> on l-threonine dehydrogenase. <b>1963</b> , 67, 682-685	1
1956	Enzymatic investigations of partially purified hog kallikrein. <b>1963</b> , 197, 1300-1	4
1955	Interpretation of inhibition kinetics of coenzyme-substrate reactions, and the role of zinc in alcohol dehydrogenases. <b>1963</b> , 197, 462-4	20
1954	NATURE OF PROTHROMBIN BIOSYNTHESIS: PREPROTHROMBINAEMIA IN VITAMIN K-DEFICIENCY. <b>1963</b> , 200, 589-90	106
1953	The N-alkyl group specificity of choline acetylase from rat brain. <b>1963</b> , 10, 113-7	52
1952	L-Arginine carboxy-lyase of higher plants and its relation to potassium nutrition. <b>1963</b> , 2, 241-252	82
1951	Inhibition of kidney mutarotase activity by glucose, urea and guanidine hydrochloride. <b>1963</b> , 61, 181-93	9
1950	L'inhibition de la d <sup>+</sup> carboxylase de l'acide glutamique par le complexe cuivrique de l'isoniazide. <b>1963</b> , 46, 1895-1906	1
1949	Die Stereospezifit <sup>+</sup> nder Leberalkoholdehydrogenase. <b>1963</b> , 46, 2003-2008	9
1948	Modification of the reactivity of a small molecule by reversible association with a synthetic polymer. Inhibition of the hydrolysis of cationic esters by polyanions. <b>1963</b> , 1, 71-77	8
1947	Bakterielles Wachstum bei geringen Substratkonzentrationen. <b>1963</b> , 45, 323-342	23



1946	INVESTIGATION OF DENERVATION SUPERSENSITIVITY IN A SYMPATHETIC GANGLION. <b>1963</b> , 277, 347-56	7
1945	INORGANIC PYROPHOSPHATE HYDROLYSIS BY RAT-LIVER MICROSOMES. <b>1963</b> , 77, 100-7	12
1944	THE SUBSTRATE CONSTANT FOR YEAST INVERTASE. <b>1963</b> , 77, 147-9	10
1943	ON THE PRESENCE OF TWO SOLUBLE GLUCOSE-PHOSPHORYLATING ENZYMES IN ADULT LIVER AND THE DEVELOPMENT OF ONE OF THESE AFTER BIRTH. <b>1963</b> , 77, 209-26	139
1942	INHIBITION OF BETA-HYDROXYSTEROID DEHYDROGENASE. II. KINETICS AND PH EFFECT. <b>1963</b> , 77, 357-64	14
1941	THE INHIBITION OF CEREBRAL NAD(P)H:(ACCEPTOR) OXIDOREDUCTASE BY BARBITURATES AND NERVOUS DEPRESSANTS. RELATIONSHIP WITH CHEMICAL STRUCTURE. <b>1963</b> , 77, 394-407	10
1940	THE PROPERTIES OF THE ALKALINE PHOSPHATASE OF STREPTOMYCIN-DEPENDENT STRAINS OF ESCHERICHIA COLI. <b>1963</b> , 77, 436-45	8
1939	Potassium sorbate inhibition of yeast alcohol dehydrogenase. <b>1963</b> , 77, 536-544	16
1938	Studies on the regulation of ribosephosphateisomerase activity in <i>Pediococcus pentosaceus</i> . <b>1963</b> , 77, 629-638	13
1937	The effect of glucose analogues on the hepatic glucose-phosphorylating enzymes. <b>1963</b> , 77, 662-665	9
1936	Studies on lipolytic enzymes II. The effects of n-butyl carbamic acid methyl ester on hydroxamic acid synthesis catalyzed by canine-liver lipase. <b>1963</b> , 77, 667-670	1
1935	Phenylglyoxal aminotransferase activity in <i>Rhodopseudomonas spheroides</i> . <b>1963</b> , 77, 697-699	5
1934	[BIOSYNTHESIS OF ARGININE IN YEAST. I. THE FATE OF N-ALPHA-ACETYLORNITHINE]. <b>1963</b> , 78, 606-16	37
1933	THE BIOSYNTHESIS OF ASPARAGINE IN THE ETIOLATED SOYBEAN SEEDLING. II. CONVERSION IN VITRO OF GLUTAMIC ACID AND ASPARTIC ACID TO ASPARAGINE. <b>1963</b> , 78, 108-13	1
1932	THE OXIDATION OF D-ALANINE BY CELL MEMBRANES OF <i>PSEUDOMONAS AERUGINOSA</i> . <b>1963</b> , 78, 136-47	29
1931	1,6-DIMESYL-D-MANNITOL AND CARBOHYDRATE METABOLISM. <b>1963</b> , 1, 373-8	
1930	Kinetic studies on hydrolysis of adenosine triphosphate and inosine triphosphate by myosin A. <b>1963</b> , 73, 499-506	7
1929	Chemistry and Physiology of Fungicidal Action. <b>1963</b> , 1, 77-100	20

1928	Uptake of 5-hydroxy[14C]tryptophan by rat and dog brain slices. <b>1963</b> , 20, 178-89	3
1927	THE INDUCTION AND REPRESSION OF THYMIDINE KINASE IN THE POXVIRUS-INFECTED HELA CELL. <b>1963</b> , 21, 383-9	159
1926	Fluorinated pyrimidines. XX. Inhibition of the nucleoside phosphorylase cleavage of 5-fluoro-2?-deoxyuridine by 5-trifluoromethyl-2?-deoxyuridine. <b>1963</b> , 76, 315-318	16
1925	THE MOLECULAR BASIS OF HISTIDASE INDUCTION IN BACILLUS SUBTILIS. <b>1963</b> , 7, 401-20	109
1924	Hydrogen Peroxide, Catalase, Glutathione Peroxidase, Quinones, Nordihydroguaiaretic Acid, and Phosphopyridine Nucleotides in Relation to X-Ray Action on Cancer Cells. <b>1963</b> , 3, 212	36
1923	GLUTAMINE SYNTHETASE. I. A COMPARATIVE STUDY OF ITS DISTRIBUTION IN ANIMALS AND ITS INHIBITION BY DL-ALLO-DELTA-HYDROXYLYSINE. <b>1963</b> , 9, 335-51	115
1922	REVERSIBLE INHIBITION OF ELECTRIC-ORGAN CHOLINESTERASE BY CURARE AND CURARE-LIKE AGENTS. <b>1963</b> , 75, 397-401	17
1921	Pathways of reduced pyridine nucleotide oxidation in rat-brain homogenate demonstrated by a tetrazolium method. <b>1963</b> , 71, 285-94	10
1920	The effect of phlorizin on amino acid transport in rat-kidney-cortex slices. <b>1963</b> , 71, 676-687	24
1919	Photosynthetic adenosine triphosphate formation and photo-reduction of diphosphopyridine nucleotide with chromatophores of Rhodospirillum rubrum. <b>1963</b> , 66, 37-49	31
1918	The inhibition by hydrogen of nitrogen fixation in Azotobacter--a reappraisal. <b>1963</b> , 69, 152-8	9
1917	DETOXICATION OF A-METHOPTERIN AND AMINOPTERIN BY THE ACETYLATED ENZYME OF LIVER. <b>1963</b> , 74, 456-66	3
1916	Differential effects of phenothiazines on hexose phosphate dehydrogenases. <b>1963</b> , 12, 19-24	23
1915	THE INHIBITORY ACTION OF PHENYLBUTAZON ON THE SUCCINOXIDASE ACTIVITY OF RAT TISSUE HOMOGENATES. <b>1963</b> , 12, 1017-21	2
1914	Some properties of isozymes of brain acetylcholinesterase. <b>1963</b> , 12, 761-3	24
1913	Studies of the mechanism of action 1-aminocyclopentane-1-carboxylic acid. <b>1963</b> , 12, 303-16	20
1912	STUDIES OF THE INHIBITION OF LIPOLYTIC ENZYMES: I. THE INHIBITION OF A CANINE KIDNEY AND LIVER LIPASE IN VITRO AND IN VIVO BY ETA-BUTYL CARBAMIC ACID METHYL ESTER (U-14641). <b>1963</b> , 12, 1117-30	3
1911	THE DEMETHYLATION IN VITRO OF N-METHYL BARBITURATES AND RELATED COMPOUNDS BY MAMMALIAN LIVER MICROSOMES. <b>1963</b> , 12, 1225-8	21

1910	HISTIDINE DECARBOXYLASE IN THE FETAL RAT. <b>1963</b> , 12, 1289-96	84
1909	ACTIONS OF THE THYROID HORMONES AND ANALOGUES IN VITRO ON CATECHOL-O-METHYLTRANSFERASE. <b>1963</b> , 12, 1307-13	13
1908	STUDIES ON PENICILLINASE PRODUCED BY A STRAIN OF STAPHYLOCOCCUS AUREUS. <b>1963</b> , 158, 311-28	16
1907	ENZYMES OF THE HUMAN ERYTHROCYTE. V. PENTOSE PHOSPHATE ISOMERASE, PURIFICATION AND PROPERTIES. <b>1963</b> , 103, 1-8	14
1906	THE PHOTOREDUCTION OF CYTOCHROME C BY CHLOROPLASTS. <b>1963</b> , 103, 45-53	29
1905	Effects of chloro substitutions on aliphatic acid inhibitors of pantothenate metabolism in Escherichia coli. <b>1963</b> , 100, 289-94	7
1904	STUDIES ON THE EFFECTS OF ADENOSINE TRIPHOSPHATE AND INOSINE TRIPHOSPHATE ON THE SPLITTING, SYNERESIS AND CONTRACTION OF VARIOUS MUSCLE MODELS. <b>1963</b> , 102, 216-25	6
1903	INHIBITION OF ACTION OF LENS MUTAROTASE ON GLUCOSE BY CATARACTOGENIC SUGARS AND CORRESPONDING POLYOLS. <b>1963</b> , 102, 306-12	31
1902	THE INHIBITORY EFFECT OF OMEGA-AMINO ACIDS AND GUANIDINO ACIDS ON THE ACTIVATION OF ALPHA-CHYMOTRYPSINOGEN AND TRYPSINOGEN. <b>1963</b> , 102, 327-34	12
1901	CHYMOTRYPSIN-CATALYZED HYDROLYSIS OF N-ACETYL- AND N-BENZOYL-L-TYROSINE P-NITROANILIDES. <b>1963</b> , 102, 416-22	68
1900	INHIBITION OF GLUCURONOSYL TRANSFERASE BY STEROID HORMONES. <b>1963</b> , 103, 181-5	38
1899	STUDIES ON THE PURIFICATION AND PROPERTIES OF HUMAN PLASMA DEOXYRIBONUCLEASE I. <b>1963</b> , 103, 286-90	11
1898	PREFERENTIAL GALACTOSE UTILIZATION IN A MUTANT STRAIN OF E. COLI. <b>1963</b> , 103, 299-309	42
1897	STUDIES ON THE NEURAMINIDASE OF INFLUENZA VIRUS. II. ADDITIONAL PROPERTIES OF THE ENZYMES FROM THE ASIAN AND PR 8 STRAINS. <b>1963</b> , 103, 424-30	44
1896	On the occurrence of multiple molecular forms of pectinesterase. <b>1963</b> , 101, 396-402	23
1895	Competitive inhibition of 3-ketosucrose formation by D-glucose. <b>1963</b> , 11, 50-4	6
1894	COMPARISON OF THE ACTIVE SITES OF ALPHA AND BETA AMYLASES. <b>1963</b> , 12, 350-5	26
1893	Nicotinamide deamidase in rat liver and the biosynthesis of NAD. <b>1963</b> , 13, 472-477	44

1892	Release of inhibition of rat liver nicotinamide deamidase by hypophysectomy. <b>1963</b> , 13, 478-482	26
1891	Phosphomonoesterases of <i>Schistosoma mansoni</i> . <b>1963</b> , 13, 305-22	63
1890	The N-alkyl group specificity of choline acetylase from the housefly, <i>Musca domestica</i> L., and the two-spotted spider mite, <i>Tetranychus telarius</i> L.. <b>1963</b> , 9, 293-298	12
1889	Polypeptide synthesis in sea urchin embryogenesis: an examination with synthetic polyribonucleotides. <b>1963</b> , 140, 664-6	55
1888	Amprolium. <b>1963</b> , 42, 1057-1061	11
1887	Banana Polyphenoloxidase. Preparation and Properties. <b>1963</b> , 38, 508-13	156
1886	ENZYME-COENZYME RELATIONSHIPS IN GLUTAMIC ACID METABOLISM OF RUST-INFECTED SUNFLOWER COTYLEDONS. <b>1963</b> , 41, 41-54	12
1885	Structure-Activity Relationships of the Reversible Anticholinesterase Agents. <b>1963</b> , 374-427	23
1884	Metabolism of <i>Schizotrypanum cruzi</i> Chagas. II. Galactose Utilization. <b>1963</b> , 49, 808	8
1883	Metabolism of Sinapine in Mustard Plants. II. Purification & Some Properties of Sinapine Esterase. <b>1963</b> , 38, 207-13	23
1882	RAT INTESTINAL SUCRASE: I. INTESTINAL DISTRIBUTION AND REACTION KINETICS. <b>1963</b> , 41, 905-916	12
1881	Studies on Aspartic $\beta$ -Semiaidehyde Dehydrogenase in Pea Seedlings. <b>1963</b> , 27, 12-17	1
1880	Studies on Aspartic $\beta$ -Semiaidehyde Dehydrogenase in Pea Seedlings. <b>1963</b> , 27, 18-21	
1879	Biotinidase activity in animal tissues. <b>1963</b> , 58, 13-9	39
1878	AN AROMATIC AMINO ACID TRANSAMINASE FROM MUNG BEAN. <b>1963</b> , 41, 1733-1740	29
1877	Die aktive Ionenaufnahme durch die Pflanzenzelle (Sammelreferat). <b>1963</b> , 100, 193-207	4
1876	ARGININE IN POULTRY NUTRITION. 2. CHICK ARGINASE. <b>1963</b> , 17, 433-44	24
1875	Kinetics of Hydrolytic Reaction Catalyzed by Crystalline Bacterial $\alpha$ -Amylase. II. The Influence of Solvent. <b>1963</b> , 36, 431-439	5

1874	Phytase from Wheat Bran. <b>1963</b> , 27, 619-624	12
1873	IN VITRO EFFECTS OF SUBSTITUTED IODOPHENOLS ON CATECHOL-O-METHYLTRANSFERASE. <b>1963</b> , 41, 1779-1784	
1872	AN AROMATIC AMINO ACID TRANSAMINASE FROM MUNG BEAN. <b>1963</b> , 41, 1733-1740	20
1871	USE OF I125-LABELED 5-iodo-2'-DEOXYURIDINE FOR THE MEASUREMENT OF DNA SYNTHESIS IN MAMMALIAN CELLS IN VITRO. <b>1963</b> , 41, 2343-2351	1
1870	RAT INTESTINAL SUCRASE: I. INTESTINAL DISTRIBUTION AND REACTION KINETICS. <b>1963</b> , 41, 905-916	9
1869	THE EFFECT OF 4-METHYL TROPOLONE ON THE METABOLISM OF ADRENALINE. <b>1963</b> , 41, 1581-1587	
1868	Partial Purification & Properties of Xylose & Ribose Isomerase in Higher Plants. <b>1963</b> , 38, 457-61	24
1867	Amino Acid Analogues. <b>1963</b> , 1-73	7
1866	EFFECT OF DIETARY CARBOHYDRATE AND GLUCOKINASE AND MANNOKINASE ACTIVITIES OF VARIOUS RAT TISSUES. <b>1964</b> , 83, 273-88	23
1865	Untersuchungen ^ber den Einflu^ der Adaptationstemperatur auf die Resistenz und Aktivit^ der Transaminasen von Hefezellen. <b>1964</b> , 48, 50-65	2
1864	Die Phenoloxidasen des Ascomyceten Podospora anserina. <b>1964</b> , 48, 306-318	21
1863	Glutamyl transpeptidase in plants. <b>1964</b> , 3, 33-46	43
1862	INACTIVATION OF CHYMOTRYPSIN IN AQUEOUS SOLUTION BY ATOMIC HYDROGEN. <b>1964</b> , 204, 1056-7	19
1861	NAD+-GLYCOHYDROLASE OF THYROID HOMOGENATES. <b>1964</b> , 204, 1169-70	4
1860	INHIBITION OF ADP-INDUCED PLATELET AGGREGATION BY SUBSTITUTED AMINO-ACIDS. <b>1964</b> , 204, 698-700	32
1859	THE PURIFICATION AND PROPERTIES OF L-RHAMNULOKINASE. <b>1964</b> , 92, 489-97	10
1858	Proteolytic enzymes of Penicillium janthinellum. <b>1964</b> , 92, 543-557	3
1857	CATION REQUIREMENTS FOR THE ACETIC THIOKINASE FROM YEAST. <b>1964</b> , 92, 582-94	4

1856	The enzymic properties of N-ethylmaleimide modified myosin. <b>1964</b> , 81, 336-345	12
1855	Purification and some properties of $\beta$ -galactosidase of <i>Bacillus subtilis</i> . <b>1964</b> , 89, 495-502	2
1854	DISTRIBUTION OF NUCLEOSIDE TRIPHOSPHATASES IN HUMAN ERYTHROCYTES. <b>1964</b> , 89, 158-61	8
1853	THE USE OF ALTERNATIVE SUBSTRATES IN STUDYING ENZYMIC MECHANISMS INVOLVING TWO SUBSTRATES. <b>1964</b> , 81, 413-7	7
1852	PURIFICATION OF RAT-LIVER GAMMA-HYDROXYGLUTAMATE TRANSAMINASE AND ITS PROBABLE IDENTITY WITH GLUTAMATE-ASPARTATE TRANSAMINASE. <b>1964</b> , 81, 517-32	2
1851	PROPERTIES AND DISTRIBUTION OF MAMMALIAN L-CYSTEINE SULFINATE CARBOXY-LYASES. <b>1964</b> , 85, 103-16	29
1850	PURIFICATION AND PROPERTIES OF THREONINE OR ALLOTHREONINE ALDOLASE FROM RAT LIVER. <b>1964</b> , 85, 117-31	14
1849	PURIFICATION AND PROPERTIES OF MALATE DEHYDROGENASE (DECARBOXYLATING) FROM MYCOBACTERIUM 607. <b>1964</b> , 92, 260-77	5
1848	INTESTINAL DISACCHARIDASE ACTIVITIES IN ADULT AND SUCKLING RATS. <b>1964</b> , 92, 305-11	38
1847	SPECIFICITY OF PEPTIDASES. HYDROLYSIS BY TRYPSIN, PAPAIN AND CATHEPSIN B OF SUBSTRATES CONTAINING LYSINE, 4-THIALYSINE OR 4-OXALYSINE. <b>1964</b> , 89, 303-8	5
1846	THE ACYLATION OF CHOLINESTERASE BY CARBAMYLCHOLINE. <b>1964</b> , 89, 360-2	
1845	A CROSS-LINKED CONTROL SYSTEM. I. PROPERTIES OF A TRIPHOSPHATE-DEPENDENT NICOTINIC ACID MONONUCLEOTIDE PYROPHOSPHORYLASE FROM <i>BACILLUS SUBTILIS</i> . <b>1964</b> , 85, 255-64	3
1844	INORGANIC POLYPHOSPHATE GLUCOKINASE OF MYCOBACTERIUM PHLEI. <b>1964</b> , 85, 283-95	23
1843	THE METABOLISM OF L-RHAMNOSE IN <i>ESCHERICHIA COLI</i> . I. L-RHAMNOSE ISOMERASE. <b>1964</b> , 92, 10-7	23
1842	THE METABOLISM OF L-RHAMNOSE IN <i>ESCHERICHIA COLI</i> . II. L-RHAMNULOSE KINASE. <b>1964</b> , 92, 18-25	17
1841	THE METABOLISM OF L-RHAMNOSE IN <i>ESCHERICHIA COLI</i> . 3. L-RHAMNULOSE-PHOSPHATE ALDOLASE. <b>1964</b> , 92, 26-32	15
1840	THE HYDROLYSIS OF SUCROSE BY INTACT AND HOMOGENIZED CELLS OF RAT SMALL INTESTINE. INFLUENCE OF PH AND SUBSTRATE CONCENTRATION. <b>1964</b> , 92, 99-104	2
1839	ENZYMIC DEPHOSPHORYLATION OF ADENOSINE DIPHOSPHATE PHOSPHOGLYCERIC ACID. <b>1964</b> , 92, 125-31	

1838	PREPARATION AND SOME PROPERTIES OF A SOLUBLE NITRATE REDUCTASE FROM RHIZOBIUM JAPONICUM. <b>1964</b> , 85, 377-89	69
1837	ACID PHOSPHATASE ISOLATED FROM THE ELECTRIC ORGAN OF THE ELECTROPHONUS ELECTRICUS. <b>1964</b> , 85, 420-6	
1836	Inhibition of uridine diphosphate glucose dehydrogenase by metabolic intermediates of galactose. <b>1964</b> , 81, 55-60	1
1835	Glutamate dehydrogenase from yeast and from animal tissues. <b>1964</b> , 81, 61-70	8
1834	Inhibition of dihydroorotase by purines and pyrimidines. <b>1964</b> , 81, 150-157	2
1833	On the role of the divalent metal ion in the methylaspartate ammonia-lyase reaction. <b>1964</b> , 81, 175-177	
1832	RELATIONSHIP BETWEEN THE CARBOHYDRATE METABOLISM OF STREPTOMYCES AUREOFACIENS AND THE BIOSYNTHESIS OF CHLORTETRACYCLINE. II. THE EFFECT OF BENZYL THIOCYANATE ON THE RESPIRATION OF WASHED MYCELIUM OF STREPTOMYCES AUREOFACIENS. <b>1964</b> , 18, 89-95	12
1831	Einfluß von Oxalsäure auf Polyphenoloxydase und Peroxydase. <b>1964</b> , 125, 382-385	0
1830	The variation of adenosine triphosphate and adenosine triphosphatase in Tribolium confusum, Duval at the different stages of its life cycle. <b>1964</b> , 20, 17-9	1
1829	[DETERMINATION OF BETA-GLUCURONIDASE AND NITROCATECHOLSULFATASE IN THE SERUM OF NORMAL AND ARTERIOSCLEROTIC PERSONS]. <b>1964</b> , 42, 352-7	6
1828	[STUDIES ON THE ISOENZYME OF LACTATE DEHYDROGENASE IN THE SYNOVIAL FLUID]. <b>1964</b> , 42, 427-31	8
1827	Kinetische Untersuchungen über die Wirkung eines aus unreifen Samen von Vicia faba isolierten Antigibberellins. <b>1964</b> , 63, 326-343	11
1826	EFFECTS OF SOME PHARMACOLOGICALLY ACTIVE AMINES ON THE UPTAKE OF ARYLALKYLAMINES BY ADRENAL MEDULLARY GRANULES. <b>1964</b> , 60, 136-40	53
1825	Synthesen und biochemische Eigenschaften wasserstoffübertragender Coenzymmodelle. <b>1964</b> , 97, 2439-2446	11
1824	Die intramolekulare Wechselwirkung zwischen Heterocyclen in Coenzymen, I. Nicotinamid-Mercaptopurin-, Nicotinamid-Methylmercaptapurin- und Nicotinamid-Purin-Dinucleotid. <b>1964</b> , 675, 205-212	8
1823	ENZYME INHIBITORS. I. INHIBITION OF ADENOSINE DEAMINASE BY ISOSTERIC NUCLEOSIDES. <b>1964</b> , 53, 1368-70	12
1822	MUTAROTASE INHIBITION BY 1-DEOXYGLUCOSE. <b>1964</b> , 143, 698-700	17
1821	SOME PROPERTIES OF AN ALKALINE PHOSPHATASE FROM RAT ADIPOSE TISSUE. <b>1964</b> , 42, 1445-57	21

1820	THE BIOCHEMISTRY OF THE NITRIFYING ORGANISMS. 8. THE EFFECTS OF OXYGEN TENSION, NITRITE CONCENTRATION, AND CYANATE CONCENTRATION ON NITRITE OXIDATION BY NITROBACTER. <b>1964</b> , 42, 1217-24	1
1819	THE EFFECT OF CORTISOL ADMINISTRATION ON THE ACTIVITIES OF URIDINE AND DEOXYURIDINE PHOSPHORYLASES OF NORMAL AND REGENERATING RAT LIVER. <b>1964</b> , 42, 317-25	6
1818	THE CONVERSION OF CARBON TETRACHLORIDE AND CHLOROFORM TO CARBON DIOXIDE BY RAT LIVER HOMOGENATES. <b>1964</b> , 42, 1577-85	52
1817	THE EFFECTS OF DRUGS ON THE UPTAKE OF AMINES BY MAST CELLS. <b>1964</b> , 23, 405-19	12
1816	D-xylose, a substrate for the process of sugar active transport by the small intestine. <b>1964</b> , 20, 302-3	25
1815	POSSIBLE ALLOSTERIC EFFECTS WITH ARYLAMINE SULPHOKINASE. <b>1964</b> , 10, 176-9	15
1814	MULTIPLE FORMS OF HISTIDINE-PYRUVATE TRANSAMINASE IN RAT LIVER. <b>1964</b> , 90, 287-90	19
1813	THE UPTAKE OF AMINO ACIDS BY MOUSE PANCREAS IN VITRO. I. GENERAL CHARACTERISTICS. <b>1964</b> , 90, 82-9	46
1812	FLUORINATED PYRIMIDINES. 23. FURTHER STUDIES ON NUCLEOSIDE PHOSPHORYLASE. <b>1964</b> , 91, 639-41	1
1811	COMPLEX FORMATION WITH DNA AND INHIBITION OF ESCHERICHIA COLI RNA POLYMERASE BY ETHIDIUM BROMIDE. <b>1964</b> , 87, 358-61	16
1810	MECHANISM OF RNA POLYMERASE ACTION: CHARACTERIZATION OF THE DNA-DEPENDENT SYNTHESIS OF POLYADENYLIC ACID. <b>1964</b> , 8, 708-26	152
1809	Acetataktivierung in gr <sup>+</sup> Balgen. <b>1964</b> , 82, 325-335	14
1808	ACTIVATION OF AZETIDINE-2-CARBOXYLIC ACID BY A PARTIALLY PURIFIED ENZYME FROM RAT LIVER. <b>1964</b> , 80, 510-4	1
1807	STUDIES ON THE MECHANISM OF INTESTINAL ABSORPTION OF SUGARS. VII. PHENYLGLYCOSIDE TRANSPORT AND ITS POSSIBLE RELATIONSHIP TO PHLORIZIN INHIBITION OF THE ACTIVE TRANSPORT OF SUGARS BY THE SMALL INTESTINE. <b>1964</b> , 93, 116-35	79
1806	INFLUENCE OF DNA SECONDARY STRUCTURE ON DNA-DEPENDENT POLYPEPTIDE SYNTHESIS. <b>1964</b> , 9, 452-71	55
1805	HEXOSE INHIBITION OF AMINO ACID UPTAKE IN THE RAT-KIDNEY-CORTEX SLICE. <b>1964</b> , 93, 106-15	32
1804	Enzymatic regulation of liver acetyl-CoA metabolism in relation to ketogenesis. <b>1964</b> , 2, 85-99	79
1803	Regulatory control of pyrimidine biosynthesis in mammalian systems. <b>1964</b> , 2, 213-36	16



1802	$\beta$ -3-Keto isomerases Specificity and inhibition studies in bovine adrenal homogenate fractions and distribution in rat tissues. <b>1964</b> , 3, 295-309	39
1801	INHIBITION OF SUCCINIC DEHYDROGENASE BY 3-NITROPROPANOATE. <b>1964</b> , 103, 168-71	9
1800	STUDIES ON LIVER ALCOHOL HYDROGENASE COMPLEXES. 3. MULTIPLE INHIBITION KINETICS IN THE PRESENCE OF TWO COMPETITIVE INHIBITORS. <b>1964</b> , 106, 243-51	256
1799	SPECTROFLUOROMETRIC DETERMINATION OF BETA-GLUCURONIDASE ACTIVITY. <b>1964</b> , 106, 386-93	32
1798	THE ENZYMATIC SYNTHESIS OF GERANYL GERANYL PYROPHOSPHATE BY ENZYMES OF CARROT ROOT AND PIG LIVER. <b>1964</b> , 105, 7-19	61
1797	THE RELATION BETWEEN PENICILLIN STRUCTURE AND PENICILLINASE ACTIVITY. <b>1964</b> , 107, 374-81	21
1796	INHIBITION OF DECARBOXYLASE OF AROMATIC AMINO ACIDS BY 2,3,4-TRIHYDROXYBENZYLHYDRAZINE AND ITS SERYL DERIVATIVE. <b>1964</b> , 107, 187-96	82
1795	AN ANALYSIS OF THE INHIBITION OF BETA-AMYLASE BY UREA. <b>1964</b> , 107, 224-38	3
1794	ENZYMIC SYNTHESIS OF EPSILON-N-ACETYL-L-LYSINE. <b>1964</b> , 108, 221-9	23
1793	ALLANTOINASE ASSAYS AND THEIR APPLICATION TO YEAST AND SOYBEAN ALLANTOINASES. <b>1964</b> , 108, 460-7	61
1792	PURIFICATION AND PROPERTIES OF BOTHROPS PROTEASE A. <b>1964</b> , 104, 369-74	29
1791	STUDIES ON DIHYDROOROTASE ACTIVITY IN PREPARATIONS FROM NOVIKOFF ASCITES HEPATOMA CELLS. <b>1964</b> , 104, 381-6	19
1790	SUBSTRATE SPECIFICITY OF THE FATTY ACID OXIDASE IN THE HEART. <b>1964</b> , 104, 427-32	15
1789	Allosteric properties of phosphorylase b. <b>1964</b> , 15, 390-395	76
1788	A hydrophobic region at the active site of yeast alcohol dehydrogenase. <b>1964</b> , 16, 258-62	17
1787	Kinetic properties of the TPNH-specific sulfite and hydroxylamine reductase of Salmonella typhimurium. <b>1964</b> , 17, 201-5	24
1786	Evidence for a genetic alteration of dihydrofolate reductase associated with amethopterin resistance in Diplococcus pneumoniae. <b>1964</b> , 14, 292-5	11
1785	STUDIES IN HELMINTH ENZYMOLOGY. 3. MALIC DEHYDROGENASES OF ASCARIS SUUM. <b>1964</b> , 15, 403-9	16

1784	Histochemical and spectrophotometrical studies on several dehydrogenases of carbohydrate metabolism in <i>Oniscus asellus</i> . <b>1964</b> , 10, 623-631	6
1783	Effect of X-Rays, Ultraviolet Light, and Chemicals on the Kinetic Parameters of Chymotrypsin. <b>1964</b> , 21, 501	17
1782	CYCLOSERINE INHIBITION OF GAMMA-AMINOBUTYRIC-ALPHA-KETOGLUTARIC TRANSAMINASE. <b>1964</b> , 13, 677-84	26
1781	THE ENZYMATIC FORMATION OF THE VASOPRESSOR POLYPEPTIDE SUBSTANCE A BY A CRYSTALLINE ENZYME OF <i>BACILLUS SUBTILIS</i> . <b>1964</b> , 13, 697-702	9
1780	CARBOXYPEPTIDASE IN BLOOD AND OTHER FLUIDS. I. PROPERTIES, DISTRIBUTION, AND PARTIAL PURIFICATION OF THE ENZYME. <b>1964</b> , 13, 893-905	87
1779	KINETICS OF DRUG METABOLISM BY HEPATIC MICROSOMES. <b>1964</b> , 13, 1007-16	110
1778	THE INFLUENCE OF PHENOBARBITAL ADMINISTRATION UPON THE "SOLUBLE" NADP-REQUIRING ENZYMES IN LIVER. <b>1964</b> , 13, 497-505	22
1777	SOME INHIBITORY PROPERTIES OF 6-N-HYDROXYLAMINOPURINE: AN ANALOG OF ADENINE AND HYPOXANTHINE. <b>1964</b> , 13, 507-15	11
1776	FLUORIMETRIC DETERMINATION OF GLYCOSIDASES IN THE LOCUST ( <i>LOCUSTA MIGRATORIA</i> ) AND OTHER INSECTS. <b>1964</b> , 12, 95-105	30
1775	STUDIES ON THE ABSORPTION OF METHIONINE BY THE CESTODE, <i>HYMENOLEPIS CITELLI</i> . <b>1964</b> , 12, 259-72	9
1774	Acetylglucosaminidase in the cockroach ( <i>Periplaneta Americana</i> ) and in the puff-ball ( <i>Lycoperdon perlatum</i> ). <b>1964</b> , 12, 405-415	10
1773	ON THE MEMBRANE EFFECTS OF CHLORPROMAZINE: UPTAKE OF BIOLOGIC AMINES BY THE BLOOD PLATELET AND RED CELL. <b>1964</b> , 3, 623-33	22
1772	Enzymic Assimilation of Nitrate in Tomato Plants. II. Reduction of Nitrite to Ammonia. <b>1964</b> , 39, 423-31	39
1771	Amino acid transport in tumor cells. <b>1965</b> , 9, 143-226	61
1770	The Carbohydrate Nutrition of Tomato Roots. <b>1965</b> , 29, 45-58	64
1769	PARATHION ACTIVATION ENZYMES IN THE FAT BODY MICROSOMES OF THE AMERICAN COCKROACH. <b>1965</b> , 58, 500-9	65
1768	Effect of acidic (dicarboxylic) alpha-amino acids on uptake of L-histidine by intestinal mucosa, testis, spleen and kidney in vitro: a comparison with effect in brain. <b>1965</b> , 181, 114-23	7
1767	Hypothalamic (photoperiodic) control of a seasonal antagonism to insulin in the rat heart. <b>1965</b> , 178, 530-43	16

1766	A radioassay for folic acid reductase. <b>1965</b> , 13, 530-43	17
1765	A study of rose bengal and sulfhydryl reagents on stromal fragments of rabbit and human erythrocytes. <b>1965</b> , 65, 313-8	2
1764	SALICYLURATE FORMATION DEMONSTRATION OF MICHAELIS-MENTEN KINETICS IN MAN. <b>1965</b> , 54, 496	26
1763	Biophysical study of the mode of action of the tetracycline antibiotics. Inhibition of metalloflavoenzyme NADH cytochrome oxidoreductase. <b>1965</b> , 54, 1425-36	27
1762	Tissue adaptation to oxygen lack. <b>1965</b> , 8, 124-9	4
1761	MECHANISM OF SUGAR TRANSPORT IN BRAIN SLICES. <b>1965</b> , 205, 87-8	25
1760	Catalytic Activity of Haemin on the Decomposition of Hydrogen Peroxide. <b>1965</b> , 205, 384-385	14
1759	Graphical Analysis of Enzyme Kinetic Data. <b>1965</b> , 205, 798-799	5
1758	Evidence for structures resembling crystalline carbons at the active centre of enzymes. <b>1965</b> , 208, 942-3	
1757	Some Characteristics of Eggplant and Avocado Polyphenolases. <b>1965</b> , 30, 930-936	31
1756	Separation and Partial Characterization of the Peroxidases of Ficus glabrata Latex. <b>1965</b> , 30, 977-985	18
1755	Purification and properties of dihydroxyphenylalanine transaminase from guinea pig brain. <b>1965</b> , 12, 589-98	16
1754	Liver response tests. II. Effect of coumarin on glucose 6-phosphate metabolism in rat liver. <b>1965</b> , 3, 251-62	14
1753	HYDROPHOBIC INTERACTIONS OF INHIBITORS WITH YEAST ALCOHOL DEHYDROGENASE. <b>1965</b> , 99, 46-55	47
1752	ENZYMIC PROPERTIES OF LACTATE DEHYDROGENASE OF BACILLUS SUBTILIS. <b>1965</b> , 99, 66-77	23
1751	STUDIES ON L-PROLINE:NAD(P)+2-OXIDOREDUCTASE OF HOG KIDNEY. <b>1965</b> , 99, 78-95	19
1750	STUDIES ON RAT EOSINOPHIL PEROXIDASE. <b>1965</b> , 99, 96-101	67
1749	The glucose oxidase of honey. 3. Kinetics and stoichiometry of the reaction. <b>1965</b> , 99, 161-4	8

1748	ISOCITRATE LYASE FROM NEUROSPORA CRASSA. <b>1965</b> , 99, 178-80	5
1747	Solubilization of N-glucuronyl transferase. <b>1965</b> , 110, 428-30	19
1746	Oxidation of 3-deoxyxylitol by L-itol dehydrogenase. <b>1965</b> , 110, 627-629	3
1745	Reinigung und Eigenschaften der Malatdehydrogenase (decarboxylierend) aus Hefe. <b>1965</b> , 110, 630-632	29
1744	Mechanism of barbiturate inhibition on purified flavoenzymes. <b>1965</b> , 110, 17-31	10
1743	Isolation and characterization of ovine serum alkaline phosphatases. <b>1965</b> , 110, 113-23	10
1742	Beta-fructofuranosidase from grape berries. <b>1965</b> , 110, 134-47	69
1741	Mise en evidence de deux malate synthases chez Escherichia coli. <b>1965</b> , 99, 246-258	34
1740	ARYLAMIDASE ACTIVITY RELATED TO ANGIOTENSINASE. <b>1965</b> , 99, 316-24	30
1739	Molybdenum requirement for bacterial xanthine dehydrogenase activity. <b>1965</b> , 105, 371-3	5
1738	2-phosphoglyceric acid phosphatase: identification and properties of the beef-liver enzyme. <b>1965</b> , 105, 43-53	15
1737	Structural and serological similarity of three dehydrogenases of Bacillus subtilis. <b>1965</b> , 105, 70-85	17
1736	Some substrates and inhibitors of adenosine deaminase. <b>1965</b> , 99, 442-51	38
1735	The activation of mitochondrial adenosine triphosphatase by calcium. <b>1965</b> , 105, 460-71	15
1734	Lactate dehydrogenase isoenzyme patterns in human normal and malignant gastric mucosa. <b>1965</b> , 1, 203-9	25
1733	Oxidation of reduced nicotinamide-adenine dinucleotide phosphate by soluble rat muscle glycero-phosphate dehydrogenase. A comparison with purified lactate dehydrogenase and malate dehydrogenase. <b>1965</b> , 96, 237-247	
1732	Enzymic properties of alanine dehydrogenase of Bacillus subtilis. <b>1965</b> , 96, 248-262	1
1731	Über die Glutaminsäuredecarboxylase der Gerste. <b>1965</b> , 127, 61-67	1

1730	[TRANSKETOLASE INHIBITION BY D-XYLOSE AS A CAUSE OF KETOPENTOSURIA AFTER XYLOSE ADMINISTRATION]. <b>1965</b> , 43, 31-2	3
1729	[On the enzymatic regulation of glucuronide synthesis in the liver of newborn rats]. <b>1965</b> , 43, 829-34	3
1728	[Coenzyme A thioesters of higher fatty acids as possible mediators of enzymatic regulation in animal bodies]. <b>1965</b> , 43, 645-54	24
1727	[The modifications of the Michaelis constants of pepsins and trypsins by various irradiated proteins and the chromatographic and electrophoretic separation of the splitting products produced by proteolysis]. <b>1965</b> , 43, 1251-5	
1726	Studies on the kinetics of alkaline phosphatase reaction in Ehrlich ascites tumour cells with the use of interference microscopy. <b>1965</b> , 21, 387-8	2
1725	Polyphenol oxidases and phenolics in relation to resistance against cucumber scab in <i>Cucumis Sativus</i> L. Fungal and host polyphenol oxidases. <b>1965</b> , 71, 157-166	12
1724	The trans-eliminative breakdown of Na-polygalacturonate by <i>Pseudomonas fluorescens</i> . <b>1965</b> , 31, 323-40	38
1723	A new test for the quantitative determination of chymotrypsin, chymotrypsin-like enzymes and their inhibitors. <b>1965</b> , 12, 128-36	22
1722	STUDIES ON THE TRYPSIN-LIKE AND THE TRYPSIN-INHIBITING PROPERTIES OF HUMAN SERUM. <b>1965</b> , 19, 113-23	5
1721	L-(+)-Lactate: Determination with Lactic Dehydrogenase and DPN. <b>1965</b> , 266-277	191
1720	Enzymes. <b>1965</b> , 1536	
1719	Biosynthesis of porphyrins in wheat leaves. I. Succinate:coA ligase (ADP). <b>1965</b> , 43, 1605-14	20
1718	Active glucose uptake by strips of guinea pig intestine; competitive inhibition by phlorhizin and phloretin. <b>1965</b> , 43, 851-8	14
1717	The competitive inhibition of amine oxidase with special reference to the carcinoid syndrome. <b>1965</b> , 43, 909-14	8
1716	Societe Belge De Biocheme. <b>1965</b> , 73, 359-380	
1715	Studies on the metabolism of insulin by pancreas in vitro. I. Degradation of exogenous insulin by calf pancreas slices. <b>1965</b> , 43, 1143-56	8
1714	RESPONSE OF ENZYME SYSTEMS TO PHOTOCHEMICAL REACTION PRODUCTS. <b>1965</b> , 10, 207-12	7
1713	PHENINDIONE JAUNDICE. <b>1965</b> , 27, 932-6	7

1712	Varietal Differences in the Kinetics of Iron Uptake by Excised Rice Roots. <b>1965</b> , 16, 216-232	22
1711	Influence of kinetic factors on renal xanthine dehydrogenase activity in chicken tissue. <b>1965</b> , 44, 1164-73	1
1710	Measurement of renin activity in human plasma. <b>1965</b> , 17, 438-48	179
1709	THE INFLUENCE OF RESERPINE ON CARDIOVASCULAR RESPONSES TO NORADRENALINE, TYRAMINE, AND PITRESSIN DURING RESPIRATORY ACIDOSIS. <b>1965</b> , 43, 627-38	5
1708	Flavin nucleotide nitrate reductase from spinach. <b>1965</b> , 109, 79-85	73
1707	Inhibition of intestinal amino acid transport by hexoses. <b>1965</b> , 102, 397-409	63
1706	MODE OF ACTION OF CHLORAMPHENICOL. IX. EFFECTS OF CHLORAMPHENICOL UPON A RIBOSOMAL AMINO ACID POLYMERIZATION SYSTEM AND ITS BINDING TO BACTERIAL RIBOSOME. <b>1965</b> , 95, 146-55	111
1705	Fluorinated pyrimidines. <b>1965</b> , 103, 177-179	8
1704	MYELOPEROXIDASE AND ASSOCIATED PORPHYRINS IN RAT CHLOROMA TISSUE. I. <b>1965</b> , 96, 463-75	23
1703	Oxidation of reduced nicotinamide-adenine dinucleotide phosphate by soluble rat muscle glycophosphate dehydrogenase. A comparison with purified lactate dehydrogenase and malate dehydrogenase. <b>1965</b> , 96, 237-247	13
1702	Enzymic properties of alanine dehydrogenase of <i>Bacillus subtilis</i> . <b>1965</b> , 96, 248-262	76
1701	INHIBITION OF YEAST ALCOHOL DEHYDROGENASE BY ALKYLAMMONIUM CHLORIDES. <b>1965</b> , 96, 45-51	21
1700	D-GLUCOSE-1-PHOSPHATE:D-GLUCOSE-6-PHOSPHOTRANSFERASE. <b>1965</b> , 96, 91-101	14
1699	Glutamine synthetase. <b>1965</b> , 96, 134-147	8
1698	Transport of serotonin and norepinephrine by the rabbit choroid plexus in vitro. <b>1965</b> , 14, 1557-66	63
1697	Arsenate uptake and release in relation to the inhibition of transport and glycolysis in yeast. <b>1965</b> , 14, 1093-112	48
1696	STUDIES OF FLAVIN ADENINE DINUCLEOTIDE-REQUIRING ENZYMES AND PHENOTHIAZINES-I. INTERACTIONS OF CHLORPROMAZINE AND D-AMINO ACID OXIDASE. <b>1965</b> , 14, 17-26	20
1695	THE ESTIMATION OF THE ACTIVITY OF ACETYLCHOLINESTERASE AND OTHER ESTERASES IN THE RAT BRAIN BY AN AMPEROMETRIC METHOD. <b>1965</b> , 14, 151-7	8

1694	The actions of thioguanine in <i>Bacillus cereus</i> . <b>1965</b> , 14, 661-82	18
1693	Deacetylation of phenacetin by liver esterase. <b>1965</b> , 14, 863-71	30
1692	THE INHIBITION IN VIVO OF CEREBRAL GLUTAMINE SYNTHETASE AND GLUTAMINE TRANSFERASE BY THE CONVULSANT METHIONINE SULFOXIMINE. <b>1965</b> , 14, 489-506	102
1691	Metabolism of phospholipids. IX. Phosphatidate phosphohydrolase in rat liver. <b>1965</b> , 106, 63-77	109
1690	The fluorimetric estimation of N-acetyl-beta-glucosaminidase and beta-galactosidase in blood plasma. <b>1965</b> , 12, 647-58	54
1689	The fluorimetric estimation of beta-glucuronidase in blood plasma. <b>1965</b> , 12, 659-70	43
1688	Plasma N-acetyl-beta-glucosaminidase and beta-glucuronidase in health and disease. <b>1965</b> , 12, 671-83	92
1687	SOME PROPERTIES OF HUMAN CEREBRAL LACTATE DEHYDROGENASE. <b>1965</b> , 11, 293-7	4
1686	Some properties of beta-glucuronidase from the tropical fresh-water snail <i>Pila ovata</i> (Gasteropoda, Prosobranchiata). <b>1965</b> , 15, 361-75	7
1685	Enzymes from insect tissues which catabolize pyrimidine compounds. <b>1965</b> , 15, 113-24	6
1684	KINETIC STUDIES AND PROPERTIES OF POTATO APYRASE. <b>1965</b> , 109, 173-84	92
1683	AMINO METHYL CYCLOHEXANE CARBOXYLIC ACID (AMCHA), A NEW SYNTHETIC FIBRINOLYTIC INHIBITOR. <b>1965</b> , 11, 237-45	50
1682	[Reduction of perchlorate by bacteria. II. The identity of nitrate reductase and pechlorate-reducing enzymes from <i>B. cereus</i> ]. <b>1965</b> , 14, 1313-24	32
1681	Regulation of fatty acid synthesis at the acetyl-CoA carboxylation step. <b>1965</b> , 3, 407-423	116
1680	Square Root Variations of Reciprocal Graphing of Enzyme Kinetic Data. <b>1965</b> , 149, 447-8	2
1679	Phenylketonuria: limit in capacity of pre-weanling rats to oxidize beta-phenyllactate and other alpha-hydroxy acids. <b>1965</b> , 150, 1042-4	2
1678	Square root variations of reciprocal graphing of enzyme kinetic data. <b>1965</b> , 150, 1627-9	
1677	PROPERTIES OF DEOXYTHYMIDINE KINASE PARTIALLY PURIFIED FROM NONINFECTED MOUSE FIBROBLAST CELLS. <b>1965</b> , 26, 16-27	93

1676	REPLICATION OF RNA VIRUSES I. CHARACTERIZATION OF A VIRAL RNA-DEPENDENT RNA POLYMERASE. <b>1965</b> , 11, 257-71	44
1675	THE INTERACTION OF THE ACETATES AND CARBAMATES OF SOME HETEROCYCLIC ALCOHOLS WITH ACETYLCHOLINESTERASE. <b>1965</b> , 43, 3264-3268	4
1674	The oxidation of leucine by Ehrlich ascites carcinoma cells. <b>1965</b> , 43, 977-91	5
1673	INHIBITION OF C-ESTRONE METABOLISM IN RAT LIVER MICROSOMES BY 2-HYDROXYESTROGENS AND RELATED COMPOUNDS. <b>1965</b> , 43, 281-90	18
1672	The uptake of amino acids by mouse pancreas in vitro. 3. The kinetic characteristics of the transport of L-proline. <b>1965</b> , 104, 566-73	17
1671	CHEMICAL SYNTHESIS OF PHENOLPHTHALEIN BETA-GLUCURONIDE. <b>1965</b> , 97, 597-9	13
1670	Replication of RNA viruses. 3. Utilization of ribonucleotide analogs in the reaction catalyzed by a RNA virus RNA polymerase. <b>1965</b> , 14, 214-20	9
1669	Affinity of benzoquinonium and ambenonium derivatives for the acetylcholine receptor, tested on the electroplax, and for acetylcholinesterase in solution. <b>1965</b> , 102, 172-84	42
1668	Direct potentiometric study of the urea-urease system. <b>1965</b> , 107, 605-8	25
1667	INHIBITION OF THE ESTERASE ACTION OF CARBOXYPEPTIDASE A. <b>1965</b> , 18, 457-61	13
1666	Natural F-actin. <b>1965</b> , 102, 249-260	30
1665	STEROID EFFECTS ON GLUCOSE-6-PHOSPHATE DEHYDROGENASE FROM BOVINE CORPORA LUTEA. <b>1965</b> , 97, 532-41	16
1664	The transport and accumulation of alpha-aminoisobutyric acid into l-strain mouse fibroblasts. <b>1965</b> , 102, 226-34	10
1663	MULTIPLE MOLECULAR FORMS OF BETA-GALACTOSIDASE. <b>1965</b> , 11, 12-22	45
1662	INTERACTIONS BETWEEN ACTIVE SODIUM TRANSPORT AND ACTIVE AMINO-ACID TRANSPORT IN ISOLATED RABBIT ILEUM. <b>1965</b> , 205, 292-4	104
1661	Ethanol: Determination with Alcohol Dehydrogenase and DPN. <b>1965</b> , 285-289	21
1660	l-(14C)-Malate. <b>1965</b> , 328-334	46
1659	l-Glutamate: Determination with Glutamic Dehydrogenase. <b>1965</b> , 384-397	22



1658	Thiamine Pyrophosphate. <b>1965</b> , 602-605	2
1657	Flavine Mononucleotide. <b>1965</b> , 599-601	
1656	Isolation and properties of inorganic pyrophosphatases from cockroach thoracic muscle mitochondria. <b>1965</b> , 11, 1463-74	4
1655	The effect of various pesticides on purified glutamate dehydrogenase. <b>1965</b> , 4, 1735-9	6
1654	Synthesis of some 2'-deoxyribosides of 8-azaadenine. <b>1965</b> , 112, 76-81	5
1653	Isocitrate lyase from <i>Pseudomonas indigofera</i> . IV. Specificity and inhibition. <b>1965</b> , 112, 294-303	54
1652	Purification and properties of a specific fructose 1,6-diphosphatase from <i>Candida utilis</i> . <b>1965</b> , 112, 411-20	82
1651	The role of -SH groups in the enzymic activity of phosphorylase-b. <b>1965</b> , 112, 471-5	22
1650	ON THE MECHANISM OF THE PHOTO-OXIDATION OF AMINO ACIDS SENSITIZED BY METHYLENE BLUE. <b>1965</b> , 110, 57-68	142
1649	COUPLED ALDEHYDE DEHYDROGENASE AND CATALASE IN MITOCHONDRIAL EXTRACTS. <b>1965</b> , 110, 104-16	7
1648	ALPHA-KETO DERIVATIVES OF AMINO ACIDS AS INHIBITORS OF TRYPSINOGEN ACTIVATION. <b>1965</b> , 110, 150-5	4
1647	INORGANIC PYROPHOSPHATASE IN <i>PRYMNESIUM PARVUM</i> CARTER. <b>1965</b> , 110, 184-90	7
1646	Pyridine nucleotide oxidizing enzymes of <i>Lactobacillus casei</i> . I. Diaphorase. <b>1965</b> , 111, 529-33	9
1645	Succinate oxidation by human liver mitochondria. <b>1965</b> , 111, 692-7	1
1644	HYDROLYSIS OF PHOSPHOHYDROXYPYRUVATE AND BETA-GLYCEROPHOSPHATE BY A PHOSPHATASE PREPARATION FROM BEEF BRAIN. <b>1965</b> , 109, 104-9	5
1643	RAT INTESTINAL 6-BROMO-2-NAPHTHYL GLYCOSIDASE AND DISACCHARIDASE ACTIVITIES. I. ENZYMIC PROPERTIES AND DISTRIBUTION IN THE DIGESTIVE TRACT OF CONVENTIONAL AND GERM-FREE ANIMALS. <b>1965</b> , 109, 150-8	41
1642	RAT INTESTINAL 6-BROMO-2-NAPHTHYL GLYCOSIDASE AND DISACCHARIDASE ACTIVITIES. II. SOLUBILIZATION AND SEPARATION OF THE SMALL-INTESTINAL ENZYMES. <b>1965</b> , 109, 159-67	31
1641	Alpha-keto analogues of amino acids as inhibitors of alpha-chymotrypsin, carboxypeptidase A, and pepsin. <b>1965</b> , 111, 134-41	13

1640	Hydrophobic interactions in the binding of nicotinamide adenine dinucleotide to yeast alcohol dehydrogenase. <b>1965</b> , 111, 202-5	13
1639	The biosynthesis of methionine: Partial purification and properties of homocysteine methyltransferase of jack bean meal. <b>1965</b> , 109, 376-382	31
1638	GENETIC ALTERATION OF NEUROSPORA MALATE DEHYDROGENASE. <b>1965</b> , 109, 457-65	35
1637	SYNERGISTIC INHIBITION OF XANTHINE OXIDASE BY GUANIDINIUM PLUS THIOCYANATE. <b>1965</b> , 109, 511-5	16
1636	Properties of farnesyl pyrophosphate synthetase of pig liver. <b>1965</b> , 110, 611-21	43
1635	Inhibition of glucose-6-phosphate dehydrogenase by long chain acyl-coenzyme A. <b>1965</b> , 19, 43-48	87
1634	Kinetic analysis of ouabain-K <sup>+</sup> and Na <sup>+</sup> interaction on a Na <sup>+</sup> , K <sup>+</sup> -dependent adenosinetriphosphatase from cardiac tissue. <b>1966</b> , 25, 147-52	47
1633	Relationship between acute toxicity and in vitro inhibition and hydrolysis of a series of carbalkoxy homologs of malathion. <b>1966</b> , 9, 408-18	34
1632	Trehalase of the differential grasshopper, <i>Melanoplus differentialis</i> . <b>1966</b> , 12, 1105-1114	25
1631	Competitive and non-competitive inhibition of lipolysis by $\beta$ - and $\beta$ -adrenergic blocking agents, methoxamine derivatives, and prostaglandin E <sub>1</sub> . <b>1966</b> , 5, 1667-1678	55
1630	Pentose metabolism in <i>Candida</i> . 3. The triphosphopyridine nucleotide-specific polyol dehydrogenase of <i>Candida utilis</i> . <b>1966</b> , 116, 117-28	50
1629	Interrelationship of adenosyl methionine and methyl-B <sub>12</sub> in the biosynthesis of methionine. <b>1966</b> , 116, 305-18	26
1628	Purification and properties of oxalic acid oxidase. <b>1966</b> , 116, 516-23	83
1627	Indication for an allosteric effect of adenosine diphosphate in actomyosin gels from insect fibrillar flight muscle. <b>1966</b> , 115, 450-61	19
1626	Acid phosphatase from tobacco leaves. <b>1966</b> , 117, 1-9	59
1625	Studies on the chymotryptic inhibitor from <i>Ascaris lumbricoides</i> var. suum. Purification and properties. <b>1966</b> , 113, 134-42	13
1624	Specificity of adenosine deaminase toward adenosine and 2'-deoxyadenosine analogues. <b>1966</b> , 113, 383-8	90
1623	Action of zinc-complexing agents on nicotinamide adenine dinucleotide-linked aldehyde dehydrogenases from yeast and liver. <b>1966</b> , 113, 464-77	9

1622	Separation and properties of potato invertase and invertase inhibitor. <b>1966</b> , 113, 667-74	128
1621	Fructose 1,6-diphosphate aldolase of <i>Candida utilis</i> : purification and properties. <b>1966</b> , 114, 13-23	20
1620	Studies in comparative biochemistry and evolution. I. Avian liver arginase. <b>1966</b> , 114, 184-94	34
1619	Enzymic conversion of farnesyl pyrophosphate to squalene. <b>1966</b> , 114, 200-15	46
1618	Aggregation of deoxythymidine kinase in dilute solutions: Properties of aggregated and disaggregated forms. <b>1966</b> , 114, 352-359	20
1617	Kinetic studies of mitochondrial contraction. <b>1966</b> , 114, 391-397	1
1616	Apparent co-operative effect of acetyl-CoA on sheep kidney pyruvate carboxylase. <b>1966</b> , 24, 476-81	28
1615	Unusual kinetic properties of a DPN-linked lactate dehydrogenase from <i>Butyrivacterium rettgeri</i> . <b>1966</b> , 22, 729-36	14
1614	The allosteric nature of substrate inhibition of insect actomyosin ATPase in presence of magnesium. <b>1966</b> , 22, 248-53	23
1613	Energy coupling for galactoside accumulation in <i>Escherichia coli</i> . <b>1966</b> , 25, 603-608	11
1612	On the elucidation of the pH dependence of chymotrypsin catalyzed reactions at alkaline pH. <b>1966</b> , 23, 234-9	25
1611	Effect of cycloserines on D-amino acid oxidase. <b>1966</b> , 115, 108-11	4
1610	The stoichiometry and absorption spectra of components a and a-3 in cytochrome c oxidase. <b>1966</b> , 5, 838-48	257
1609	Transport of sugars and amino acids in the intestine: evidence for a common carrier. <b>1966</b> , 151, 1010-3	120
1608	Reaction of diphtheria toxin neuraminidase with human transferrin. <b>1966</b> , 121, 326-37	12
1607	Deoxyribonucleic acid-dependent ribonucleic acid synthesis in <i>Escherichia coli</i> infected with bacteriophage T2. <b>1966</b> , 15, 124-35	20
1606	Lactic dehydrogenase isozymes of the brain. II. Distribution in the mitochondrial fraction of the rat brain. <b>1966</b> , 20, 349-59	
1605	D-xylose active transport in the hamster small intestine. <b>1966</b> , 112, 292-306	77

1604	Histidase and urocanase activities of liver and plasma. Correlations between tissue enzyme levels and plasmatic increases during human and mouse viral hepatitis. <b>1966</b> , 13, 568-73	5
1603	A new useful modification for the determination of gamma-glutamyltranspeptidase activity. <b>1966</b> , 14, 619-23	35
1602	The distribution and properties of transhydrogenases in insect tissues. <b>1966</b> , 17, 1-18	8
1601	A comparison of the beta-D-glucosidase and beta-D-galactosidase activities from eleven enzyme sources. <b>1966</b> , 17, 129-38	28
1600	Adenosine aminohydrolase from the clam, <i>Meretrix meretrix</i> Lusoria (Gmelin). <b>1966</b> , 17, 271-84	22
1599	Glutamate dehydrogenase and ammonia production in the eel ( <i>Anguilla rostrata</i> ). <b>1966</b> , 18, 909-20	35
1598	Purification and properties of myokinase from cockroach thoracic muscle mitochondria. <b>1966</b> , 18, 37-45	11
1597	Studies in helminth enzymology. V. An aminopeptidase of <i>Ascaris suum</i> which hydrolyzes L-leucyl-beta-naphthylamide. <b>1966</b> , 19, 42-51	9
1596	Possible "allosteric" effects controlling the kinetic behavior of amino acid-dependent pyrophosphate exchange reactions. <b>1966</b> , 114, 149-57	24
1595	Interrelationship of chemical structure and antiacetylcholinesterase activity of disubstituted quinazolones. <b>1966</b> , 15, 723-8	10
1594	Action of tricyclic anti-depressant drugs on central processes involving acetylcholine. <b>1966</b> , 15, 817-24	14
1593	Antagonism between stereoisomeric amphetamines, amphetamine derivatives and other monoamine oxidase inhibitors. <b>1966</b> , 15, 1497-505	14
1592	Studies of the inhibition of lipolytic enzymes. 3. The inhibition of a Tween hydrolase from rat adipose tissue in vitro and in vivo by n-butyl carbamic acid methyl ester, U-14641. <b>1966</b> , 15, 1618-21	1
1591	Kinetics of competitive inhibition of salicylic acid conjugation with glycine in man. <b>1966</b> , 15, 1033-8	32
1590	Anion inhibition of monoamine oxidase. <b>1966</b> , 15, 275-85	21
1589	Studies of flavin-adenine dinucleotide-requiring enzymes and phenothiazines. II. Structural requirements for D-amino acid oxidase inhibition. <b>1966</b> , 15, 317-22	16
1588	Spectrophotometric study of the acetylcholinesterase-catalyzed hydrolysis of 1-methyl-acetoxyquinolinium iodides. <b>1966</b> , 113, 195-204	36
1587	Lysozyme substrates. Chemical synthesis of p-nitrophenyl O-(2-acetamido-2-deoxy- $\beta$ -D-glucopyranosyl)-(1 $\rightarrow$ 4)-2-acetamido-2-deoxy- $\beta$ -D-glucopyranoside and its reaction with lysozyme. <b>1966</b> , 130, 56-63	28

1586	The in vitro incorporation of [U-14C] valine into fat body protein of the larva of the blowfly, <i>Calliphora erythrocephala</i> . <b>1966</b> , 12, 731-40	61
1585	Isolation and characterization of two structural isomers of N-acetylneuraminyllactose from bovine colostrum. <b>1966</b> , 130, 1-11	76
1584	The structural specificity involved in the inhibition of a microbial D-glucose-6-phosphate dehydrogenase by synthetic estrogens. <b>1966</b> , 121, 90-101	8
1583	Studies on the thymidine kinase activity of mouse embryo cells infected with polyoma virus. <b>1966</b> , 28, 47-55	46
1582	Permeability of a micrococcal cell to maltose and some related sugars. <b>1966</b> , 12, 1213-23	1
1581	Stereospecific activity of glutamine synthetase toward threo-beta-methyl-D-glutamic acid. <b>1966</b> , 5, 725-32	19
1580	The catalytic properties of tyrosyl ribonucleic acid synthetases from <i>Escherichia coli</i> and <i>Bacillus subtilis</i> . <b>1966</b> , 5, 1690-5	167
1579	Chymotrypsin inhibitor I from potatoes: reactivity with mammalian, plant, bacterial, and fungal proteinases. <b>1966</b> , 5, 1592-6	55
1578	A new adenylate deaminase from red marine alga <i>Porphyra crispata</i> . <b>1966</b> , 5, 536-43	25
1577	Purification and properties of a D(--)beta-hydroxybutyric dimer hydrolase from <i>Rhodospirillum rubrum</i> . <b>1966</b> , 5, 3563-8	34
1576	Studies on epsilon-peptidase. <b>1966</b> , 5, 1394-9	7
1575	Activity of glutamine synthetase toward the optical isomers of alpha-aminoadipic acid. <b>1966</b> , 5, 3509-14	29
1574	Fitting the Rectangular Hyperbola. <b>1966</b> , 22, 573	132
1573	Riassunt delle comunicazioni. <b>1966</b> , 33, 132-229	
1572	The substitution of 1-methylhydrazine for ammonia in the glutamine synthetase system. <b>1966</b> , 5, 3557-63	5
1571	A new method for the determination of deoxyribonuclease I. <b>1966</b> , 6, 305-23	3
1570	Disaccharide Absorption in Normal and Diseased Human Intestine. <b>1966</b> , 51, 489-498	105
1569	Effect of neutral alpha- and omega-amino acids and basic alpha-amino acids on uptake of L-histidine by intestinal mucosa, testis, spleen and kidney in vitro: a comparison with effect in brain. <b>1966</b> , 185, 627-45	21

1568	Honey Catalase: Occurrence and Some Kinetic Properties. <b>1966</b> , 5, 167-176	19
1567	[26] N-acylglucosamine 6-phosphate 2-epimerase. <b>1966</b> , 8, 185-191	3
1566	[29] N-acylneuraminic (sialic) acid 9-phosphate synthetase. <b>1966</b> , 201-205	4
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1204	Starch degrading and synthesizing enzymes: a discussion of their properties and action pattern. <b>1968</b> , 23, 281-366	65
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881	Phosphofructokinase activity in particulate-free extracts of <i>Trypanosoma</i> (Trypanozoon) rhodesiense. <b>1971</b> , 39, 775-88	1
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860	Metabolism of coenzyme A and related nucleotides by liver plasma membranes. <b>1971</b> , 230, 105-16	28
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801	Isolation of a Cellodextrinase from <i>Bacteroides succinogenes</i> . <b>1987</b> , 53, 1034-41	52
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799	Rate Equations and Kinetic Parameters of the Reactions Involved in Pyrite Oxidation by <i>Thiobacillus ferrooxidans</i> . <b>1989</b> , 55, 2918-23	25
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