

"Some photochemical transformations of polyenic compounds" by Magdeleine Mousseron; and "The photolysis of the diazirines" by H. M. Frey.

Anxiety and Behavior. Charles D. Spielberger, Ed. Academic Press, New York, 1966. 430 pp. Illus. \$9.75. Fourteen papers given at a series of colloquia (Nashville, Tenn.), January–October 1965.

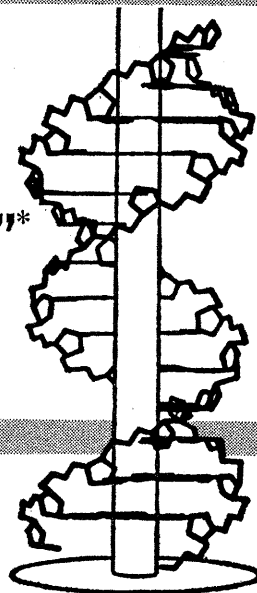
Application of Fracture Toughness Parameters to Structural Metals. A symposium of the Structural Materials Technical Committee, Institute of Metals Division, A.I.M.E. (Philadelphia), 1964. Herman D. Greenberg, Ed. Gordon and Breach, New York, 1966. 416 pp. Illus. Paper, \$10.50; cloth, \$24.95. Ten papers: "Theory and background of fracture mechanics" by E. Parker; "Fracture test methods and their application" by A. J. Brothers and S. Yukawa; "The use of the critical thickness concept in design" by R. N. Katz and K. H. Abbott; "A study of the fracture resistance of steel pressure vessels by means of charpy, drop weight, and full size burst tests" by R. C. Bates and H. D. Greenberg; "Fracture toughness tests for titanium alloy plate and forgings" by R. W. Huber and R. J. Goode; "Metallurgical factors affecting the fracture toughness of 18 Ni maraging welds" by Z. R. Saperstein, W. V. Mixon, and F. T. Wimmer; "The effect of composition on the fracture properties of 7178-T6 aluminum alloy sheet" by D. E. Piper, W. E. Quist, and W. E. Anderson; "Influence of microstructure on the strength and toughness of low carbon, high strength alloy steel" by P. S. Trozzo and G. E. Pellissier; "A microfractographic analysis of fracture surfaces in some ultra-high strength steels" by J. H. Bucher, G. W. Powell, and J. W. Spretnak; and "Fracture micromechanics of extra-work-hardened type 301 stainless" by B. R. Banerjee, J. M. Capenos, and J. J. Hauser.

Brain and Behavior. vol. 3. Proceedings of the Third Conference (Los Angeles), 1963. Roger A. Gorski and Richard E. Whalen, Eds. Univ. of California Press, Berkeley, 1966. 305 pp. Illus. \$12. Ten papers.

Chromosomes Today. vol. 1. Proceedings of a symposium (Oxford, England), July 1964. C. D. Darlington and K. R. Lewis, Eds. Plenum Press, New York, 1966. 286 pp. Illus. \$11.50. Thirty-one papers.

Cyclitols and Phosphoinositides. Proceedings of the 2nd meeting of the Federation of European Biochemical Societies (Vienna), April 1965. H. Kindl, Ed. Pergamon, New York, 1966. 86 pp. Illus. \$3. Eight papers: "Biosynthesis of inositol in the mammal" by F. Eisenberg, Jr.; "Biosynthesis of meso-inositol in microorganisms and higher plants" by H. Kindl; "The biosynthesis of the cyclitols other than meso-inositol" by O. Hoffmann-Ostenhof; "Antagonists of inositol" by Th. Posternak; "Phosphoinositides in mycobacteria" by C. E. Ballou and Y. C. Lee; "Diphosphoinositide and triphosphoinositide in tissues other than brain or nerve" by J. N. Hawthorne and R. H. Michell; "The metabolism and function of polyphosphoinositides in the nervous system" by R. M. C. Dawson; and "Biosynthesis of phosphoinositides in brain" by R. J. Rossiter and F. B. Palmer.

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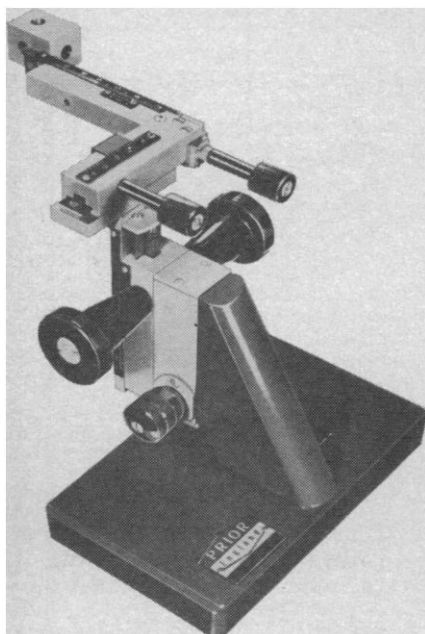
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American Optical Co.	1326	Lea and Febiger	1303
Applied Science Laboratories Inc.	1292	Leeds & Northrup Co.	1191
B & A Fine Chemicals, Allied Chemical Corp.	1169	Leitz, E., Inc.	1196
Bausch & Lomb	1301, 1305	Lindberg	1148
Beckman Instruments, Inc.	1198	Linde Division, Union Carbide Corp.	1181
Bel-Art Products	1300	LKB Instruments, Inc.	1170
Bendix Corp.	1179	Lourdes	1158
Blackstone Ultrasonics, Inc.	1299	Mallinckrodt Chemical Works	1298
Brinkmann Instruments	1172, 1299	Maryland Plastics, Inc.	1153
Bronwill Scientific	1186, 1304	Materials Research Corp.	1180
BRS Electronics	1309	Mathatronics	1313
Brush Instruments Div., Clevite Corp.	1154	Mettler Instrument Corp.	1149
Buchler Instruments, Inc.	1310	Millipore Filter Corp.	1314
Cary Instruments, Applied Physics Corp.	1182	Nalge Co., Inc.	1293
Chemical Rubber Co., Labwasher Div.	1296	National Instrument Laboratories, Inc.	1309
Chemical Rubber Co., Publications Div.	1318	New Brunswick Scientific Co., Inc.	1167
Columbia University Press	1321	New England Nuclear	1195
Coors Porcelain Co.	1320	Nikon Inc.	1159
Dajac Laboratories, Borden Chemical Co.	1314	Nuclear Associates, Inc.	1319
Digital Equipment Corp.	1174	Orion Research Inc.	1300
Disposable Laboratory Cages, Inc.	1302	Pfeiffer Glass Inc.	1311
E & M Instrument Co., Inc.	1317	Pharmacia Fine Chemicals Inc.	1311
Edmund Scientific Co.	1319	Philips Electronic Instruments	1173
Fabri-Tek Instrument Div.	1185	Photovolt	1310
F & M Scientific Div., Hewlett Packard	1156	Plenum Press	1312
Fisher Scientific Co.	1306, 1315	Polaroid Corp.	1183
Friden, Inc.	1297	Professional Tape Co., Inc.	1314
Gilford Instrument Laboratories, Inc.	1192	Raytheon Co., Sorensen Operation	1190
Hacker, William J., & Co., Inc.	1291	Reeve Angel	1187
Hamilton Co.	1291	Royson Engineering Co.	1294
Harford Metal Products, Inc.	1320	Sargent, E. H., & Co.	1152
Harshaw Chemical Co.	1294	Schleicher, Carl, & Schuell Co.	1292
Heath Co.	1163	Shimadzu Seisakusho Ltd.	1294
Hill Engineering and Manufacturing Co.	1302	Sobotka, Eric, Co. Inc.	1322
Instron Corp.	1168	Sorvall, Ivan, Inc.	1162
Instrumentation Specialties Co., Inc.	1160	Spectrolab	1306
International Equipment Co.	1325	Teachers Insurance and Annuity Association	1316
Johnston Laboratories, Inc.	1164	Technical Measurement Corp.	1312
Klett Manufacturing Co., Inc.	1317	Tektronix, Inc.	1171
Lab Cages, Inc.	1161	Texas Instruments Inc.	1189
		Thermolyne Corp.	1323
		Tracerlab	1296
		Unitron Instrument Co.	1157
		Wilmot Castle Co.	1188
		Worthington Biochemical Corp.	1302



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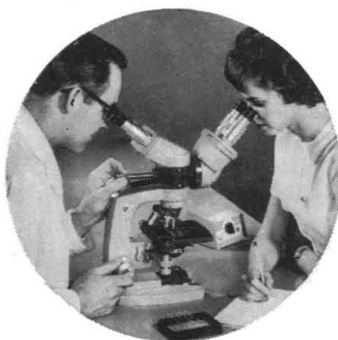
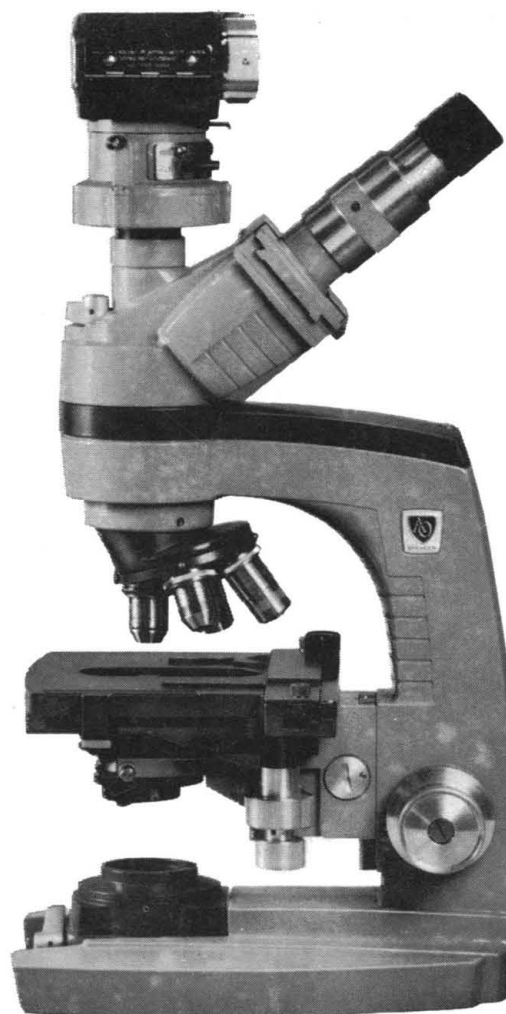
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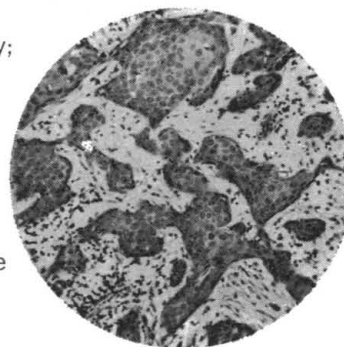
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