

Bibliography

- Aas M., (1973), Abstracts 9. Int. Congr. Biochem.
- Abelson J. and Thomas C. A., (1966), J. Mol. Biol., 18, 262.
- Amar-Costesec A., (1973), in "European Symposium of Zonal Centrifugation in Density Gradient", p. 137, Editions Cité Nouvelle, Paris.
- Anderson N. G., (1966), Science, 154,103.
- Anderson N. G., (1967), Methods of Biochemical Analysis, 15, 271.
- Anderson N. G., (1973), in "European Symposium of Zonal Centrifugation", p. 11, Editions Cité Nouvelle, Paris.
- Anderson N. G. and Breillat J. P., (1971), Nature New Biol.,237,112.
- Anderson N. G. and Burger C. L., (1962), Science, 136, 646.
- Anet R. and Strayer D. R., (1969-a), Biochem. Biophys. Res. Comm., 34, 328.
- Anet R. and Strayer D. R., (1969-b), Biochem. Biophys. Res. Comm., 37, 52.
- Aten J. B. T. and Cohen J. A., (1965), J. Mol. Biol., 12, 537.
- Attridge T. H., Johnson C. B. and Smith H., (1974), Biochim. Biophys. Acta, 343,440.
- Attridge T. H. and Smith H., (1974), Biochim. Biophys. Acta, 343,452.
- Baldwin R. L., (1959), Proc. Nat. Acad. Sci., 45, 939.
- Baldwin R. L., (1971), in "Procedures in Nucleic Acid Research", Cantoni et Davies, edit. 2, 355.
- Baldwin R. L. and Shooter E. M., (1963), in "Ultracentrifugal Analysis in Theory and Experiment", William J. W., edit. Acad. Press.
- Baldwin R. L., Barrand P., Fritsch A., Goldthwait D. A. and Jacob E., (1966), J. Mol. Biol., 17, 343.
- Baltimore D. and Huang A. S., (1968), Sciences, 162, 572.
- Bauer W. and Vinograd J., (1968), J. Mol. Biol., 33,141.
- Bauer W. and Vinograd J., (1970-a), J. Mol. Biol., 47, 419.
- Bauer W. and Vinograd J., (1970-b), J. Mol. Biol., 54, 281.
- Baxter-Gabbard K. L., (1972), FEES Letters, 20,117.
- Bazara M. and Helinski D. R., (1968), Biochemistry, 7, 3513.
- Beaufay H., Bendall D. S., Bauhuin P., Wattiaux R. and de Duve C., (1959), Biochem. J., 73, 628.
- Bellet A. J. D., Busse H. G. and Baldwin R. L., (1971), in "The Bacteriophage Lambda". Hershey, edit, p. 501.
- Berman A., (1966), Nat. Cancer Inst. Monograph, 21,41.
- Berns A. J. M., de Abreu R. A., Van Kraaikamp M., Benedetti E. L and Bloemendal H., (1971), FEES Letters, 18,159.
- Bessman S. P., (1967), Anal. Biochem., 18. 256.
- Birnie G. D., (1972), FEBS Letters, 27.19.
- Birnie G. D., Rickwood D. and Hell A., (1973), Biochim. Biophys. Acta, 331, 283.
- Bishop B. S., (1966), Nat. Cancer Inst. Monograph, 21, 175.
- Bode V. C. and Kaiser A. D., (1965), J. Mol. Biol., 14, 399.
- Boedtker H., (1968), in "Methods in Enzymology", Grossman et Moldave, edit., vol. XII, p. 429.
- Bon S.,Rieger F. and Massoulie J., (1973), Eur. J. Biochem., 35, 372.
- Boone C. W., Harell G. S. and Bond H. E., (1968), J. Cell Biol., 36, 369.
- Brakke M. K., (1951), J. Am. Chem. Soc., 73,1847.
- Brakke M. K., (1953), Arch. Biochem. Bioph., 45, 275.
- Brakke M. K., (1964), Arch. Biochem. Bioph., 107, 388.
- Brenner S., Jacob F and Meselson M., (1961), Nature, 190, 576.
- Bresch H. and Meyer H., (1963), Anal. Biochem., 53, 199.
- Bretz U. and Baggiolini M., (1973), in "European Symposium of Zonal Centrifugation in Density Gradient", p. 170. Editions Cité Nouvelle, Paris.
- Britten R. J. and Roberts R. B., (1960), Science, 131, 32.
- Bruner R. and Vinograd J., (1965), Biochim. Biophys. Acta, 108, 18.
- Brunk C. F. and Leick V., (1969), Biochim. Biophys. Acta, 179,136.
- Burgi E. and Hershey A. D., (1963), Bioph. J., 3, 309.
- Burton A. and Sinsheimer R. L., (1965), J. Mol. Biol., 14,327.
- Castaneda M., Sanchez R. and Santiago R., (1971), Anal. Biochem., 44, 381.
- Chervenka C. H. and Elrod L. H., (1972), "A Manual of Methods for Large Scale Zonal Centrifugation". Publie par Spinco Division de Beckman Instruments; Palo-Alto, Calif.
- Clayton D. A. and Vinograd J., (1967), Nature, 276, 652.
- Cline G. B. and Ryel R. B., (1971), in "Methods in Enzymology", Jacoby edit, vol. XXII, p. 168.
- Cohen R. and Nisman B., (1961), C. R. Acad. Sci., 252.1063.
- Cohen J. B., Weber M., Huchet M. and Changeux J. R., (1972), FEBS Letters, 26,43.
- Cole T. A., (1971), Anal. Biochem., 41, 274.
- Corneo G., Ginelli E., Soave C. and Bernardi G., (1968), Biochemistry, 7,4373.
- Corneo G., Ginelli E. and Polli E., (1970), Biochemistry, 9,1565.
- Costello R. C. and Baldwin R. L., (1972), Biopolymers, 11, 2147.
- Courvalin P. M., Carlier C., Croissant O. and Blangy D., (1974), Molec. Gen. Genet, 132,181-192.
- Craven G. C., Steers E. and Anfinsen C. B., (1965), J. Biol. Chem., 240, 2468.
- Creeth J. M. and Denborough M. A., (1970), FEBS Letters, 6,117.
- Crothers D. M. and Zimm B. H., (1965), J. Mol. Biol., 12, 525.
- Cuzin F, Vogt M., Dieckmann M. and Berg P., (1970), J. Mol. Biol.. 47. 317.
- Daune M., Dekker C. A. and Schachman H. K., (1966), Biopolymers, 4, 51.
- Davern C. I. and Meselson M., (1960), J. Mol. Biol., 2,153.
- de Kloet S. R. and Andraa B. A. G., (1971), Biochim. Biophys. Acta, 247, 519.
- de Vincenzi D. L. and Hedrick J. L., (1967), Biochemistry, 6, 3489.
- Doerfler W. and Hogness D. S., (1968), J. Mol. Biol. 33, 635.
- Doty P., Me Gill B. B. and Rice S. A., (1958), Proc. Nat. Acad. Sci., 44, 432.
- Eikenberry E. R, Bickle T. A., Traut R. R. and Price C. A., (1970), Eur. J. Biochem., 12, 113.
- Eikenberry E. R, (1973), in "European Symposium of Zonal Centrifugation in Density Gradient", p. 83. Editions Cité Nouvelle, Paris.
- El Aaser A. A., (1973), "European Symposium of Zonal Centrifugation in Density Gradient", p. 185. Cité Nouvelle, Paris.

El Aaser A. A., Reid E., Klucis E., Alexander R, Lett J. T. and Smith J., (1966), Nat. Cancer Inst. Monograph, 21.323.

Erikson R. L. and Szybalski W., (1964), Virology, 22, 111.

Fessler J. H. and Hodge A. J., (1962), J. Mol. Biol., 5, 446.

Filipski J., Thierry J. P. and Bernardi G., (1973), J. Mol. Biol., 80, 177.

Filner P. and Varner J. P., (1967), Proc. Nat. Acad. Sci., 58, 1520.

Flamm W. G., Bond H. E. and Burr H. E., (1966), Biochim. Biophys. Acta, 129, 310.

Flower M. J., (1972), Develop. Biol., 28, 583.

Fox C. R, Law J. H., Tsukagoshi N. and Wilson G., (1970), Proc. Nat. Acad. Sci., 67, 598.

Freifelder D., (1970), J. Mol. Biol., 54, 567.

Freifelder D., (1971), in "Methods in Enzymology", vol. XXI, part D, 153. Grossman et Moldave, edit. Acad. Press.

Fritsch A., (1973-a), in "European Symposium of Zonal Centrifugation in Density Gradient", p. 33. Editions Cite Nouvelle, Paris.

Fritsch A., (1973-b), Anal. Biochem., 55, 57.

Fritsch A., Tiollais P. and Buc H., (1975), REBS Letters, 52,121.

Gaudin G. and Yielding K. L., (1972), Biochem. Biophys. Res. Comm.. 47,1396.

Gerhart J. C. and Schachman H. K., (1965), Biochemistry, 4,1054.

Gierer A., (1958), Z. Naturforschung, 13, 788.

Gray H. B., Upholt W. B. and Vinograd J., (1971), J. Mol. Biol., 62,1.

Griffith O. M., (1973), in "European Symposium of Zonal Centrifugation in Density Gradients" p. 279. Editions Cite Nouvelle, Paris.

Griffith O. M. and Wright H., (1972), Anal. Biochem., 47, 575.

Gropper L and Griffith O. M., (1966), Anal. Biochem., 16,171.

Halsall H. B. and Schumaker V. N., (1970), Biochem. Biophys. Res. Comm., 39,479.

Halsall H. B. and Schumaker V. N., (1971), Biochem. Biophys. Res. Comm.,43, 601.

Halsall H. B. and Schumaker V. N., (1972), Biochemistry, 77, 4692.

Hamilton M. G., (1971), in "Methods in Enzymology", vol. XX, part C, 512. Moldave et Grossman edit. Acad. Press.

Hastings J. R. B., Parish J. H., Kirby K. S. and Cook E. A., (1968), Biochim. Biophys. Acta, 155,603.

Headon D. R. and Duggan P. R., (1973), in "European Symposium of Zonal Centrifugation in Density Gradients", p. 175. Editions Cite Nouvelle, Paris.

Hearst J. E. and Vinograd J., (1961-a), Proc. Nat. Acad. Sci., 47, 999.

Hearst J. E. and Vinograd J., (1961-b), Proc. Nat. Acad. Sci.,47,1005.

Henderson A. R., (1969), Anal. Biochem., 27, 315.

Hershey A. D., Burgi E. and Ingraham L, (1963), Proc. Nat. Acad. Sci., 49, 748.

Hershey A. D., Burgi E. and Davern C. I., (1965), Biochem. Biophys. Res. Comm., 18, 675.

Hu, A. S. L., Bock R. M. and Halvorson H. D., (1962), Anal. Biochem., 4,489.

Huff E., Oxley H. and Silverman C. S., (1964), J. Bact., 88,1155.

Ifft J. B., Voet D. H. and Vinograd J., (1961), J. Phys. Chem., 65,1138.

Ifft J. B. and Vinograd J., (1962), J. Phys. Chem., 66,1990.

Ifft J. B., Martin W. R. and Kinzie K., (1970), Biopolymers, 9, 597.

Jensen R. H. and Davidson N., (1966), Biopolymers, 4,17.

Juhos E. I, (1966), J. Bact, 91,1376.

Kaback H. R. and Stadtman E. R., (1966), Proc. Nat. Acad. Sci., 55. 920.

Kaempfer R. and Meselson M., (1971), in "Methods in Enzymology", vol. XX, part C, 521, Moldave et Grossman, edit., Acad. Press.

Kirschner M. W. and Schachman H. K., (1971), Biochemistry, 10,1900.

Leif R. C., Kneee W. C., Waters R. L, Grinvalsky H. and Thomas R. A., (1972), Anal. Biochem., 45, 357.

Leif R. C. and Vinograd J., (1964), Proc. Nat. Acad. Sci., 51, 520.

Leifer W. and KreuzerT, (1971), Anal. Biochem., 44, 89.

Leighton S. B. and Rubenstein I., (1969), J. Mol. Biol., 46,313.

Le Pecq J. B., (1965), These, Faculte des Sciences, Paris.

Levin D. and Hutchinson F, (1973-a), J. Mol. Biol., 75,455.

Levin D. and Hutchinson F, (1973-b), J. Mol. Biol., 75,495.

Liautard J. P. and Kohler K., (1972), Biochimie, 54,1023.

Lohman P. H. M., Sluyter M. L. and Matthijs I. A. A., (1973), Anal. Biochem., 54,178.

Loir M. and Wyrobek A., (1972), Exptl. Cell Res., 75, 261.

Ludlum D. B. and Warner R. C., (1965), J. Biol. Chem., 240, 2961.

Lyttleton J. W., (1970), Anal. Biochem., 38, 277.

Magnusson G., Pigiet V., Winnacker E. L., Abrams R. and Reichard R, (1973), Proc. Nat. Acad. Sci., 70,412.

Martin R. G. and Ames B. N., (1961), J. Biol. Chem., 236,1372.

Marx P. E., Portner A. and Kingsbury D. W., (1974), J. Virology, 13,107.

Mathias A. P. and Winter C. V. A., (1973), FEES Letters, 33,18.

McCarty K. S., Stafford D. and Brown O., (1968), Anal. Biochem., 24, 314.

McCrea J. F, Epstein R. S. and Barry H. W., (1961), Nature, 789, 220.

McEwen C. R., (1967-a), Anal. Biochem., 19, 23.

McEwen C. R., (1967-b), Anal. Biochem., 20,114.

Meselson M., Stahl F. W. and Vinograd J., (1957), Proc. Nat. Acad. Sci., 43, 581.

Meselson M. and Weigle J. J., (1961), Proc. Nat. Acad. Sci., 47, 857.

Meselson M., Nomura M., Brenner S., Davern C. and Schlessinger D., (1964), J. Mol. Biol., 9, 696.

Meuwissen J. A. I P., (1973), in "European Symposium of Zonal Centrifugation in Density Gradients", p. 21. Editions Cit6 Nouvelle, Paris.

Meuwissen J. A. I R and Heirwegh K. P. M., (1970), Biochem. Biophys. Res. Comm., 41, 675.

Miura T and Mizushima S., (1968), Biochim. Biophys. Acta, 150,159.

Moav B., Goldberg A. and Avivi Y, (1974), Exptl. Cell Res., 83, 37.

Morin P., (1972), Biochimie, 54, 985.

Mullock B. M. and Hinton R. H., (1973), Biochem. Soc. Trans., 1, 578.

Munthe-Kas A. C. and Seglen P. O., (1974), FEES Letters, 43, 252.

- Nandi U. A., Wang J. C. and Davidson N., (1965), *Biochemistry*, 4,1687.
- Nason P., Schumaker V. N., Halsall H. B. and Schwedes J., (1969), *Biopolymers*, 7,241.
- Neal W. K., Hoffmann H. P., Avers C. J. and Price C. A., (1970), *Biochem. Biophys. Res. Comm.*, 38,414.
- Neal W. K., Hoffmann H. P. and Price C. A., (1971), *Plant and Cell Physiol.*, 12,181.
- Neal M. W. and Florini J. R., (1972), *Anal. Biochem.*, 45, 271.
- Niederwieser A., (1967), *Anal. Biochem.*, 18, 499.
- Nobel P. S., (1969), *Biochim. Biophys. Acta*, 189, 452.
- Noll H., (1967), *Nature*, 275,360.
- Noll H., (1969), in "Techniques in Protein Biosynthesis", Campbell et Sargent, edit, vol. 2, p. 101. Academic Press.
- Noll H., (1971), *Vierteljahresschr. Naturforsch. Ges. Zurich*, 116, 337.
- Norcross C., McCrea J. F and Angerer S., (1963), *Virology*, 21, 522.
- Ogawa H. and Thomizawa J., (1967), *J. Mol. Biol.*, 23, 265.
- Olpin J. L and Burger C. L., (1972), *Anal. Biochem.*, 46, 244.
- Orth G. M. and Cornwell D. G., (1961), *Biochem. Biophys. Acta*, 54, 389.
- Page M. and Godin C., (1969), *Biochim. Biophys. Acta*, 194,329.
- Parish J. H. and Hastings J. R. B., (1966), *Biochim. Biophys. Acta*, 123, 202.
- Pertoft H., Philipson L, Oxefelt P. and Hoglund S., (1967), *Virology*, 33,185.
- Pertoft H., Back O. and Lindahl-Kiessling G. K., (1968), *Expt. Cell Res.*, 50, 355.
- Pfau C. J. and McCrea J. F, (1963), *Virology*, 21,425.
- Pollack M. S. and Price C. A., (1971), *Anal. Biochem.*, 42,38.
- Pollard E. C. and Grady L J., (1967), *Biophys. J.*, 7, 205.
- Pretlow T. G., (1971), *Anal. Biochem.*, 41, 248.
- Price C. A. and Hirvonen A. P., (1967), *Biochim. Biophys. Acta*, 148, 531.
- Price C. A. and Kovacs A., (1969), *Anal. Biochem.*, 28,460.
- Price C. A., (1972), in "Manometric and Biochemical Techniques", p. 213, Umbreit, Burris et Stauffer, edit. Burgess Publ. Cy.
- Price C. A., (1973-a), in "European Symposium of Zonal Centrifugation in Density Gradients", p. 71, Editions Cité Nouvelle, Paris.
- Price C. A., (1973-b), in "European Symposium of Zonal Centrifugation in Density Gradients", p. 161, Editions Cite Nouvelle, Paris.
- Quigley J. W. and Cohen S. S., (1969), *J. Biol. Chem.*, 244, 2450.
- Radloff R., Bauer W. and Vinograd J., (1967), *Proc. Nat. Acad. Sci.*, 57,1514.
- Raynaud A. and Ohlenbusch H. H, (1972), *J. Mol. Biol.*, 63, 523.
- Reisner A. H., Askey C. and Aylmer C., (1972), *Anal. Biochem.*, 46, 365.
- Rickwood D., Hell A. and Birnie G. D., (1973), *FEBS Letters*, 33, 221.
- Robinson D. R. and Grant M. E., (1966), *J. Biol. Chem.*, 241, 4030.
- Sartory W., (1969), *Biopolymers*, 7, 251.
- Schachman H. K., (1959), in "Ultracentrifugation in Biochemistry", Acad. Press.
- Schildkraut C. L, Marmur J. and Doty P., (1962), *J. Mol. Biol.*, 4, 430.
- Schmid C. W. and Hearst J. E., (1969), *J. Mol. Biol.*, 44, 143.
- Schmider P., (1973), in "European Symposium of Zonal Centrifugation in Density Gradients", p. 299, Editions Cite Nouvelle, Paris.
- Schumaker V. N., (1966), *Separation Sci.*, 1,409.
- Schumaker V. N., (1967), *Advances in Biol. Med. Phys.*, 11, 245.
- Sebring E. D., Kelly J. I, Thoren M. M. and Salzman N. P., (1971), *J. Virology*, 8, 478.
- Semancik J. S., Vidaver A. K. and Van Etten J. L, (1973), *J. Mol. Biol.*, 78, 617.
- Siegel L. M. and Monty K. J., (1966), *Biochim. Biophys. Acta*, 112, 346.
- Sinclair J. H., (1974), *Anal. Biochem.*, 57, 240.
- Skalka A., (1971), in "Methods in Enzymology", vol. XXI, part D, 341. Grossman et Moldave edit., Acad. Press.
- Skalka A., Burgi E. and Hershey A. D., (1968), *J. Mol. Biol.*, 34,1.
- Slindt E. and Flatmark T., (1973), *Anal. Biochem.*, 56, 324.
- Snyder S. I., Wilson I. and Bauer W., (1972), *Biochim. Biophys. Acta*, 258,178.
- Sorrentino J. V., Metzgar D. F. and Bolyn A. E., (1973), in "European Symposium of Zonal Centrifugation in Density Gradients", p. 205, Editions Cite Nouvelle, Paris.
- Spirin A. S., (1961), *Biokhimiya*, 26, 511.
- Spirin A. S., Belitsina N. V. and Lerman M. I., (1965), *J. Mol. Biol.*, 14, 611.
- Spragg S. P. and Rankin C. I, (1967), *Biochim. Biophys. Acta*, 141,164.
- Spragg S. P., Morrod R. S. and Rankin C. I, (1969), *Separation Sci.*, 4,467.
- Staehein T., Wattstein F. O., Oura H. and Noll H., (1964), *Nature*, 201, 264.
- Stauber W. T. and Bird J. W. C., (1974), *Biochim. Biophys. Acta*, 338, 234.
- Steensgard J., (1970), *Eur. J. Biochem.*, 16, 66.
- Studier F W., (1965), *J. Mol. Biol.*, 11, 373.
- Sueoka N. and Quinn W. G., (1968), *Cold Spring Harbor Symp. Quant. Biol.*, 33, 695.
- Svedberg T. and Pedersen K. O., (1940), "The Ultracentrifuge", Clarendon Press, Oxford, et Johnson Reprint Corp., New York.
- Svensson H., (1960), in "Analytical Methods of Protein Chemistry", vol. 1, p. 193, Alexander et Block, edit. Pergamm Press.
- Svensson H., Hagdahl L. and Lerner K. D., (1957), *Sci. Tools*, 4,1.
- Szybalski W. and Szybalski E. H., (1971), in "Procedures in Nucleic Acid Research", Cantoni et Davies, edit. 2, 311.
- Tamir H. and Gilvarg P., (1966), *J. Biol. Chem.*, 241,1085.
- Tanford C., (1961), "Physical Chemistry of Macromolecules", John Wiley.
- Tata J. R. and Baker B., (1974), *Exptl. Cell Res.*, 83,111.
- Tayot J. L. and Montagnon B., (1973), in "European Symposium of Zonal Centrifugation in Density Gradients", p. 195, Editions Cité Nouvelle, Paris.
- Tiollais P., Galibert F. and Boiron M., (1971), *Eur. J. Biochem.*, 18,35.
- Tiollais P. and Rambach A., (1974), *FEBS Letters*, 48, 96.
- Trautman T, Breese S. S. and Bachrach H. L, (1962), *J. Phys. Chem.*, 66,1976.
- Van der Schans G. P. and Aten J. B. I, (1969), *Anal. Biochem.*, 32,1.
- Van der Zeijst A. M. and Bull H., (1972), *Eur. J. Biochem.*, 28, 46.
- Van Holde K. E. and Baldwin R. L, (1958), *J. Phys. Chem.*, 62, 734.

Vasconcelos A., Pollack M., Mendola L. R., Hoffmann H. P., Brown D. H. and Price C. A., (1971), *Plant Physiol.*, **47**, 217.

Vinograd J. and Hearst J. E., (1962), *Fortschr. Chem. Org. Naturstoffe*, **20**, 372.

Vinograd J. and Bruner R., (1966), *Biopolymers*, **4**,157.

Vinograd J., Lebowitz J., Radloff R., Watson R. and Laipis P., (1965), *Proc. Nat. Acad. Sci.*, **53**,1104.

Vinograd J., (1963), in "Methods in Enzymology", **6**, 854, Colowick et Kaplan, edit. Acad. Press.

Vinograd J., Morris J., Davidson N. and Dove W. F, (1963), *Proc. Nat. Acad. Sci.*, **49**, 12.

Wallace H., (1969), *Anal. Biochem.*, **32**, 334.

Wallach D. F. H. and Lin P. S., (1973), *Biochim. Biophys. Acta*, **300**, 211.

Wang J. C., Nandi U. S., Hogness D. S. and Davidson N., (1965), *Biochemistry*, **4**,1697.

Watson R., Bauer W. and Vinograd J., (1971), *Anal. Biochem.*, **44**, 200.

Weigle J. J., Meselson M. and Paigen K., (1959), *J. Mol. Biol.*, **1**, 379.

Wells J. R. and Sheeler P., (1973), in "European Symposium of Zonal Centrifugation in Density Gradients", p. 127, Editions Cite Nouvelle, Paris.

Whitson G. L, Padilla G. M., Canning R. E., Cameron I. L., Anderson N. G. and Elrod L H., (1966), *Nat. Cancer Inst. Monograph*, **21**, 317.

Wilcox H. G.. Davis D. C. and Heimberg M., (1969), *Biochim. Biophys. Acta*, **187**,147.

Williams J. W., Van Holde K. E., Baldwin R. L and Fujita H., (1958), *Chem. Rev.*, **58**, 715.

Williams R. C., Kass S. J. and Knight C. A., (1960), *Virology*, **12**,48.

Wolf D. A. and Pertoft H., (1972), *Biochim. Biophys. Acta*, **286**,197.

Worcel A. and Burgi E., (1974), *J. Mol. Biol.*, **82**, 91.

Yoshimuri R. N., (1971), Thèse, Université de Californie.

Zipser D., (1963), *J. Mol. Biol.*, **7**, 113.

Zolotor L. and Engler R., (1967), *Biochim. Biophys. Acta*, **145**, 52.