

References

- Adolph E. (1923-24) *Amer. J. Physiol.* 67; 573.
 (1938) *Amer. J. Physiol.* 123; 486.
- Akimoto K. (1928) *Trans. Jap. Path. Soc.* 18; 321. (cited De Muylder, 1950)
- Alam M. & Smirk F.H. (1938) *J. Physiol.* 92; 167.
- Arataki M. (1925) *Amer. J. Anat.* 36; 399. 36; 437.
 (1926) *Amer. J. Anat.* 38; 71.
- Asmussen E. (1940-41) *Amer. J. Physiol.* 131; 54.
- Ashmore J., Wagle S.R., & Uete T. (1963) *Advances in enzyme regulation.* 2; 101.
 New York. Pergamon Press Inc.
- Aukland K. & Nicolayson G. (1981) *Physiol. Rev.* 61; 556.
- Bain J.A. & Klein T.R. (1949) *Amer. J. Physiol.* 158; 478.
- Bainbridge F.A. (1915-16) *J. Physiol.* 50; 65.
- Bainbridge F.A. & Evans C.L. (1914) *J. Physiol.* 48; 278.
- Balentine J.D. "Experimental Pathology of Oxygen Toxicity" in "Oxygen & Physiological Function" ed Jobsis F. 1977. Professional Information Library, Dallas, Texas.
- Banchero N., Sime F., Penaloza D., Cruz. J., Gamboa R., & Marticorena E. (1966)
Circulation 33; 249.
- Barcroft J. (1925) "The Respiratory Functions of the Blood."
 Part 1. Cambridge University Press.
- Barcroft J. (1925) "The Respiratory Functions of the Blood."
 Part 2. Cambridge University Press.
- Barcroft J. & Straub H. (1910) *J. Physiol.* 41; 145.
- Barr L., Dewey M.M., & Berger W. (1965) *J. Gen. Physiol.* 48; 796.
- Bayliss W.M. (1923) "The Vasomotor System" Longmans Green & Co. N.Y.
- Bayliss W.M. & Starling E.H. (1894) *J. Physiol.* 16; 159.
- Bazett H.C., Scott J.C., Maxfield M.E., & Blythe M.D. (1937) *Amer. J. Physiol.* 119; 93.
- Benegard B.S. & Shepherd J.T. (1967) *Physiol. Rev.* 47; 178.
- Bensley R.D. (1929) *Amer. J. Anat.* 44; 141.
- Bensley R.R. (1911) *Amer. J. Anat.* 12; 297.
- Bernard C. (1859) *Lecons sur les proprietes physiologiques et les alterations pathologiques des liquides de l'organismes.* Balliere. Paris.
- Bernard C. (1865) *An Introduction to the Study of Experimental Medicine.* Paris.
- Berry J.I. & De Burgh Daly I. (1931) *Proc. Roy. Soc. B.* 109; 319.
- Bingham E.C. & Roepke R.R. (1944a) *J. Gen. Physiol.* 28; 79.
 (1944b) *J. Gen. Physiol.* 28; 131.
- Bjornehoe M. & Schwarz M. (1959) *J. exp. Med.* 110; 259.
- Black D.A.K., Platt R., & Stanbury S.W. (1950) *Nature* 165; 605.
- Blake W.D., Wegria R., Keating R.P., & Ward H.P. (1949)
Amer. J. Physiol. 157; 1.

- Blix M. (1892) *Skand. Arch. f. Physiol.* 3; 295.
 (1893) *Skand. Arch. f. Physiol.* 4; 399.
 (1895) *Skand. Arch. f. Physiol.* 5; 150, 173.
 (1895) *Skand. Arch. f. Physiol.* 6; 240.
- Bowditch (1871) *Ber. Sachs. Ges.* 23. 652.
- Bowman F.R.S. (1842) *Phil. Trans. Roy. Soc.* 132; 57.
- Bradford J.R. (1889) *J. Physiol.* 10; 358.
- Bradley S.E., & Bradley G.P. (1947) *J. clin. Invest.* 26; 1010.
- Bradley S.E., & Halperin M.H. (1948) *J. clin. Invest.* 27; 635.
- Brady A.J. (1968) *Physiol. Rev.* 48; 570.
- Bratton A.C., & Marshall E.K. Jr. (1939) *J. Biol. Chem.* 128; 537.
- Braun-Menendez E., Fasciolo J.C., Leloir L.F., & Munoz J.M.
 (1939) *Rev. Soc. Argent. Biol.* 15; 420.
- Braun-Menendez E., Fasciolo J.C., Leloir L.F., & Munoz J.M.
 (1940) *J. Physiol.* 98; 283.
- Braunwald E., Sarnoff S.J., Case R.B., Stainsby W.N., & Welch G.H. Jr. (1958)
Amer. J. Physiol. 192(1); 157.
- Brenner B.M., Troy J., & Ballermann B.J. (1989) *J. clin. Invest.* 84; 1373.
- Briggs A.P., Fowell D.M., Hamilton W.F., Wheeler H.C., &
 Winslow J.A. (1949) *J. clin. Invest.* 27; 810.
- Brodie T.G. & Cullis W.C. (1906) *J. Physiol.* 34; 224.
- Brodie T.G. & Mackenzie J.J. (1914) *Proc. Roy. Soc. B.* 87; 593.
- Brodie T.G. & Thackrah M.G. (1914) (cited by Brodie T.G. 1914. *Proc. Roy. Soc. B.* 87; 571.)
- Bucht H., Werko L., & Josephson B. (1949) *Scand. J. Clin. & Lab. Invest.* 1; 277.
- Burn J.H. (1922) *J. Physiol.* 56; 232.
 (1938) *Physiol. Rev.* 18; 137.
- Burton-Opitz R. (1916) *Amer. J. Physiol.* 40; 437.
- Burton-Opitz R. & Lucas D.R.
 (1908a) *Pflug. Arch. ges. Physiol.* 123; 553.
 (1908b) *Pflug. Arch. ges. Physiol.* 125; 221.
 (1909a) *Pflug. Arch. ges. Physiol.* 127; 143.
 (1909b) *Pflug. Arch. ges. Physiol.* 127; 148.
 (1909c) *Proc. Soc. exp. Biol., N.Y.* 6; 72.
 (cited by Smith H.W. 1939-40, *Harvey Lectures* 35; 166.)
- Burton-Opitz R. & Lucas D.R. (1911) *J. exp. Med.* 13; 308.
- Bykow K.M. & Alexejew-Berkmann I.A. (1931) *Pflug. Arch. ges. Physiol.* 227; 301.
- Cargill W.H. & Hickam J.B. (1948) *J. clin. Invest.* 27; 528.
 (1949) *J. clin. Invest.* 28; 526.
- Cargill W.H., Fackler W.B., McWhorter R.L. Jr., & Warren J.V. (1949) *Amer. J. Med.* 2; 413.
- Chalmers T.M., Lewis A.A.G., & Pawan G.L.S. *J. Physiol.* 114; .
- Cohnheim J. & Roy C.S. (1883) *Arch. f. path. anat. u. physiol. u. f. klin. Med.* 92; 424.
- Coleridge H.M., Coleridge J.C.G., & Kidd C. (1964) *J. Physiol.* 174; 323.
- Conway E.J. (1947) *Microdiffusion analysis and volumetric error.* Crosby, Lockwood. London.
- Corcondilas A., Koroxenidis G.T., & Shepherd J.T. (1964)

- J. Applied Physiol. 19; 142.
- Cori C.F. & Cori G.T. (1929) J. Biol. Chem. 81; 389.
- Croxatto H. & Croxatto R. (1941) Rev. Soc. Argent. Biol. 17; 439.
(cited Cruz Coke E., 1946, Sp. Publ. N.Y. Acad. Sc. 3; 32.)
- Cruz Coke E. (1946) Sp. Publ. N.Y. Acad. Sc. 3; 32.
- Cushny A.R. (1926) The Secretion of Urine. Longmans, Green & Co. London.
(1902) J. Physiol. 28; 431.
- Dale A. (1932) J. Physiol. 75; 1.
- Dale H.H. & Evans C.L. (1922) J. Physiol. 56; 125.
- Darnford P.A. & Darnford H.G. (1951) Amer. J. Physiol. 164; 690.
- Daughaday W.H. & MacBryde C.M. (1950) J. clin. Invest. 29; 591.
- De Burgh Daly I., Lundany G., Todd A., & Verney E.B. (1937)
Q. J. exper. Physiol. 27; 123.
- De Burgh Daly I. & Verney E.B. (1927) J. Physiol. 62; 330.
- Delezenne C. (1894) Arch. Physiol. norm. path. 6; 446.
- Demartini F.E., Cannon P.J., Stason W.B., & Laragh J.H. (1965) Science. 148; 1482.
- De Muylder C. (1941) Arch. de Biol. 52; 509.
(1948) Arch. de Biol. 59; 7.
(1948) Bull. Histol. Appl. No.2; 42.
(1950) Tissu Nerveux et Pathologie Renale. Masson. Paris.
- Dole V.P., Emerson K. Jr., Phillips R.A., Hamilton P.b., &
Van Slyke D.D. (1945-6) Amer. J. Physiol. 145; 337.
- Donald D.E. & Shepherd J.T. (1964) Amer. J. Physiol. 207; 1325.
- Drury D.R., Flasher J., Gordon D.B., & Dorrough M.E. (1951) Amer. J. Physiol. 164; 630.
- Eckblom B., Goldbarg A.N., Kilbom A., & Astrand P.O. (1972) Scand. J. clin. Lab. Invest. 30; 35.
- Edholm O.G. & Weiner J.S. (1981) "The Principles and Practice of Human Physiology."
Academic Press. Lond. & N.Y. p.33,41.
- Eckblom B. & Goldbarg A.N. (1971) Acta. Physiol. Scand. 83; 399.
- Eklund L.G. & Holmgren A. (1964) Acta. Physiol. Scand. 62; 240.
- Eggleton M.G., Pappenheimer J.R., & Winton F.R.
(1940a) J. Physiol. 97; 363
(1940b) J. Physiol. 98; 336.
(1940c) J. Physiol. 99; 135.
- Elliott T.R. (1912) J. Physiol. 44; 374.
- Enger R., Linder F., & Sarre H. (1938) Zeitschr. f. d. ges. exper. Med. 104; 1.
(cited by Smith H.W. 1939-40,
Harvey Lectures 35; 166.)
- Fahraeus R. & Lindquist T. (1931) Amer. J. Physiol. 96; 562.
- Fedorov N.A. & Shur E.I. (1942) Amer. J. Physiol. 137; 30.
- Fee A.R. & Hemingway A. (1928) J. Physiol. 65; 100.
- Felig P. & Lee W.L. Jr. (1965) An. N.Y. Acad. Sci. 121; 829.
- Fishman A.P., Stamler J., Katz L.N., Rubenstein L., Miller A.J., & Silber E.N. (1949)
J. Lab. & Clin. Med. 34; 1598.
- Folin O. & Wu H. (1919) J. biol. Chem. 38; 81.

- Forster R.P. (1947) *Amer. J. Physiol.* 150; 523
- Frank O. (1895) *Ztsch. f. Biol.* 32; 370.
(1899) *Ztsch. f. Biol.* 37; 516.
- Frey E.K. & Kraut H. (1926) *Z. physiol. chem.* 157; 32.
- Friedman M. & Kaplan A. (1943) *J. exp. Med.* 77; 65.
- Friedman B., Samkin E., & Oppenheimer E.T. (1939)
Amer. J. Physiol. 128; 481.
- Gamble J.L. (1951) "Chemical Anatomy Physiology and Pathology of Extracellular Fluid."
Harvard University Press. Cambridge, Massachusetts.
- Gaunt R., Birnie J.H., & Eversole W.J. (1949)
Physiol. Rev. 29; 281.
- Gauer O. (1955) *Physiol. Rev.* 35; 145.
- Gibbs C. (1978) *Physiol. Rev.* 58; 208.
- Goetz R.H. (1948) *South African Medical Journal* 22; 391,422.
- Goldblatt H. (1937) *Ann. Int. Med.* 11; 69.
- Goldblatt H. (1947) *Physiol. Rev.* 27; 120.
- Goldblatt H., Lynch J., Hanzal R.F. & Summerville W.W. (1934)
J. exp. Med. 59; 347.
- Goldby F.S. (1974) "The Vascular Pathology of Hypertension" in "Hypertension - its nature and treatment"
Ciba symposium 1974. Ciba Laboratories. Horsham. England. 1975.
- Goll (1854) *Zeitschr. f. rat.Med. N.F.* 4: 78.
(cited by Cushny A.R. *The Secretion of Urine.*
Longmans, Green & Co. London.)
- Gomez D.G. (1948) *Federation Proc.* 7; 41.
- Goormaghtigh N. (1932) *Arch. Biol. Paris.* 43; 575.
(1940) *Amer. J. Path.* 16; 409.
- Goormaghtigh N. & Grimson K. (1939) *Proc. exp. Biol. N.Y.* 42; 227.
- Gordon D.B. & Flasher J. (1951) *Amer.J. Physiol.* 164; 624.
- Gottlieb R. & Magnus R. (1901) *Arch. exp.Path. Pharmak.* 45; 223.
- Green D.M., Bridges W.C., Johnson A.D., Lehman J.H. Gray R., & Field L. (1950)
Amer. J. Physiol. 160; 306.
- Griffiths F.R. Jr., Emery F.E., and Lockwood J.E. (1940-41)
Amer. J. Physiol. 131; 561.
- Grutzner P. (1875) *Pflug. Arch. ges. Physiol.* 11; 375.
(cited by Cushny A.R. 1926. *The Secretion of Urine.* Longmans, Green & Co. London.
- Gupta Malaya & Chakravarty R.K. (1965) *Indian J. Biochem.* 2; 204.
- Haddy F.J. & Scott T.B. (1968) *Physiol. Rev.* 48; 688.
- Hakumaki M.O.K. (1970) *Acta. Physiol. Scand. suppl.* 344; 1.
- Hall P. W. III. & Selkurt E.E. (1951) *Amer. J. Physiol.* 164; 143.
- Hamilton P.B., Phillips R.A., & Hiller A. (1948)
Amer. J. Physiol. 152; 517.
- Handovsky H. & Samaan A. (1937) *J. Physiol.* 89; 14.
(1939) *Acta brev. Neerland.* 9; 243.
- Hartman H., Orskov S. L., & Rein H. (1937) *Pflug. Arch. ges. Physiol.* 238; 239.

- (cited by Smith H.W. 1939-40).
- Harvey R.B., Simmons D.H., Hoshiko T., & Visscher M.B. (1950)
Federation Proc. 9; 57.
- Harvey W. (1628) "An Anatomical Disquisition on the Motion of the Heart and Blood in Animals."
- Haugaard N. (1968) *Physiol. Rev.* 48; 311.
- Hayman J.M. & Starr I. Jr., (1925) *J.exp. Med.* 42;641.
- Heggie J.F. (1947) *Lancet* 1947,I; 385.
- Henderson V.E. (1905) *J. Physiol.* 33; 175.
- Henderson Y. (1923) *Physiol. Rev.* 3; 165.
- Hermann W. (1859) *Sitzungsberichte d. k. Akad. der Wissensch. zu Wien. Math.-Naturwiss. Cl.* 36; 349.
(1862) *Sitzungsberichte d. k. Akad. der Wissensch. zu Wien. Math.-Naturwiss.* 45, II Abt; 317.
(cited by Cushny R.A. 1926)
- Herman F.G. & Winton F.R. (1936) *J. Physiol.* 87; 77P.
- Heymans C. & Neil E. (1958) "Reflexogenic Areas of the Cardiovascular system" Boston, 1958.
Little, Brown, & Co.
- Hill A.V. (1922) *Physiol. Rev.* 2; 310.
(1932) *Physiol. Rev.* 12; 56.
- Hilton R & Eicholtz F. (1925) *J. Physiol.* 59; 413.
- Honig A. (1989) *Amer. J. Physiol.* 257; R1282.
- Houssay B.A. & Taquini A.C. (1938) *Rev. Soc. Biol.* 14; 86.
- Hughes-Jones N.C., Pickering G.W., Sanderson P.H.,
Scarborough H., & Vanderbroucke J. (1949) *J. Physiol.* 109; 288.
- Hurtado A. (1964) "Animals in High Altitudes: Resident Man."
in *Handbook of Physiology*. D.B. Dill ed.,
American Physiological Society, Washington D.C.
pp. 843-852, 858-860.
- Huxley A.F. (1964) *Ann. Rev. Physiol.* 26; 131.
(1974) *J. Physiol.* 243; 1.
- Janssen S. & Rein H. (1928) *Arch. exp. Path. Pharmak.*
(*Verhandlungen der Deutschen Pharmakologischen Gesellschaft.*) 128; 107.
- Jerusalem E. & Starling E.H. (1910) *J. Physiol.* 40; 279.
- Jost W. (1914) *Z. Biol.* 64; 441.
- Jungermann K. & Katz N. (1989) *Physiol. Rev.* 69; 708.
- Kaplan A. & Friedman M. (1942) *J.exp. Med.* 76; 307.
- Kaplan S.A. & Rapoport S. (1951) *Amer. J. Physiol.* 164; 175.
- Kaplan B.I. & Smith H.W. (1935) *Amer. J. Physiol.* 113; 75.
(1935) *Amer. J. Physiol.* 113; 354.
- Katz L.N. (1928-29) *Amer. J. Physiol.* 87; 348.
(1930) *Amer. J. Physiol.* 95; 542.
(1932) *Amer. J. Physiol.* 99; 579.
- Katz L.N. & Long C.N.H. (1926) *Proc. Roy. Soc. B.* 99; 8.
- Keech D.B. & Utter M.F. (1963) *J. Biol. Chem.* 238; 2609.
- Khanolkar V.R. (1922) *J. Path. Bact.* 25; 414.

- Kisch B. (1930) *Klin. Wschr.* 9; 1062.
 (1931) *Biochem. Zschr.* 237; 226. (cited by Griffiths F.R. Jr., (1951) *Physiol. Rev.* 31; 151.)
- Kittelson J.A. (1917) *Anat.Rec.* 13; 385.
- Klisiecki A., Pickford M., Rothschild P. & Verney E.B. (1933a)
Proc. Roy. Soc. B. 112; 496.
 (1933b) *Proc. Roy. Soc. B.* 112; 521.
- Kohlstaedt K.G. & Page I.H. (1940) *J. exp. Med.* 72; 201.
- Kollicher A. (1867) "Gewebelehre" 5 aufl. (cited De Muylder C. 1950).
 (1893) *Sitz Phys. Med. Gesellsch. z. Wurzburg.* 1893(2); 17.
- Kramer K., Saxton G.A., & Timmons D.E. (1950) Abstracts XVIII
 International Physiological Congress. Copenhagen. p. 314.
- Krebs H.A. (1964) *Proc. Roy. Soc. B.* 159; 545. "Gluconeogenesis" Croonian Lecture. 1963
- Krebs H.A., Hems R., & Gascoyne T. (1963) *Acta. Biol. med.germ.* 11; 607.
- Kriss J.P., Fitcher P.H., & Goldman M.L. (1948) *Amer. J. Physiol.* 154; 229.
- Kubo M. (1933) *Mitt. a. d. med. Akad. Zu Kioto* 9; 1023.
 (cited De Muylder C. 1950).
 (1935) *Mitt. a. d. med. Akad. Zu Kioto* 13; 260.
 (cited De Muylder C. 1950)
- Kubo M. & Choja N. (1933) *Trans. Jap. Path. Soc.* 23; 923.
 (cited De Muylder C. 1950).
- Kunkel P.A. Jr. (1930) *Johns Hopkins Hospital Bulletin* 47; 285.
- Kuno Y. (1915-16a) *J. Physiol.* 50; 1.
 (1915-16b) *J. Physiol.* 50; 140.
- Lamy H. & Mayer (1906) *J. Physiol. Path. gen.* 8; 258.
 (1906) *J. Physiol. Path. gen.* 8; 660.
- La Place
- Landergren E. & Tigerstedt R. (1893) *Skand. Arch. Physiol.* 4; 241.
- Leaf A. & Couter W.T. (1949) *J. clin. Invest.* 28. 1067.
- Lee D.H.K. & Mulder A.G. (1935a) *J. Physiol.* 84; 279.
 (1935b) *J. Physiol.* 84; 410.
- Lee D.H.K. (1940) *Basis for the Study of Man's Reaction to Tropical Climates.* University of Queensland Papers.
 1; No.5.
- Lepine R. & Boulud (1913) *C.R. Acad. Sci., Paris* 156; 1958.
- Lepine R. & Porteret E. (1888) *C.R. Acad. Sci., Paris* 107; 74.
- Levy S.E., Light R.A., & Blalock A. (1938) *Amer. J. Physiol.* 122; 38.
- Lewis T. (1934) *Clinical Science.* Shaw, London.
- Levy S.E. & Blalock A. (1938) *Amer. J. Physiol.* 122; 609.
- Levy S.E., Robinson C.S., & Blalock A. (1938) *Amer. J. Physiol.* 123; 383.
- Lindemann W. (1897) *Ziegler's Beitrage z. path. Anat.* 21; 500.
- Livingstone A.E. (1927-8) *J. Pharmacol. & Exper. Therapeutics* 32; 181.
- Lockett M.F., O'Connor W.J., & Verney E.B. (1942) *Quart. J.exp. Physiol.* 31; 333.
- Lovatt-Evans C. (1918) *J. Physiol.* 52; 6.
- Lucas D.R. (1908) *Amer. J. Physiol.* 22; 245.

- Ludwig C. (1843) Wagner's Handwörterbuch der Physiologie. (1844)
(cited Smith H.W. 1939)
- Ludwig C. (1861) Lehrbuch d. Physiologie. (2nd. Ed.) Berlin.
C.F. Winter. (cited by Winton 1937; Hall & Selkurt 1951).
- Ludwig C. (1871) Von der Niere. S. Stricker's Handbuch d. Lehre v. d. Geweben 1; 489. (cited by
Smith H.W. 1939-40).
- MacCallum D.B. (1939) Amer. J. Anat. 65; 69.
- Marey (1863) Physiologie medicale de la circulation du sang. p.206. Delahaye. Paris.
- Marey (1881) La Circulation du Sang. Paris.
- Margaria R., Edwards H.T. & Dill D.B. (1933) Amer. J. Physiol. 106;689.
- Markwalder J. & Starling E.H. (1914) J. Physiol. 48; 348.
- Marshall E.K. Jr. & Crane M.M. (1921) Amer. J. Physiol. 55; 278.
(1922) Amer. J. Physiol. 62;330.
(1923) Amer. J. Physiol. 64; 387.
- Marshall E.K. Jr. & Kolls A.C. (1919a) Amer. J. Physiol. 49;302.
(1919b) Amer. J. Physiol. 49;317.
(1919c) Amer. J. Physiol. 49;326.
(1919d) Amer. J. Physiol. 49;335.
(1919e) Amer. J. Physiol. 49;339.
- Martin G.J. (1943) Arch. Biochem. 1; 379.
- Mason M.F., Blalock A., & Harrison T.R. (1936)
J. Biol. Chem. 114; lxiv.
(1936) Amer. J. Physiol. 118;667.
- Mathison G.C. (1910) J. Physiol. 41; 416.
(1911) J. Physiol. 42; 283.
- Mayrs E.B. (1922) J. Physiol. 56; 58.
- McDowell R.J.S. (1924) J. Physiol. 59; 41.
- Meek W. (1924) Amer. J. Physiol. 70; 385.
- Meek W.J. (1927) Physiol. Rev. 7; 259.
- Mendenhall W.L., Taylor E.M., & Richards A.N. (1924-5)
Amer. J. Physiol. 71; 174.
- Merrill A.J. (1946) J. clin. Invest. 25; 389.
- Merrill A.J., Williams R.H., & Harrison T.R. (1938)
Amer. J. Med. Sci. 196; 240.
- Metheny E., Brouha L., Johnson R.E., and Forbes W.H. (1942)
Amer. J. Physiol; 137; 318.
- Miller W.S. & Carlton E.P. (1895) Trans. Wisconsin Acad. Sci. 10; 525.
- Milliken L.F. & Karr W.G. (1925) J. Urology 13; 1.
- Mitchell G.A.G. (1935) J. Anat., Lond. 70; 10.
(1947) Edinburgh Medical Journal 54; 545.
- Mokotoff R., Ross G., & Leiter L. (1948) J.clin. Invest. 27; 1.
- Morales P.A., Crowder C.H., Fishman A.P., Maxwell M.H., & Gomez D.M. (1950)
Amer. J. Physiol. 163; 454.
- Mosso A. (1898) "Life of Man on the High Alps" T. Fisher Unwin. London. p.289.

- Neil E. & Joels N. (1961) *Arch. Exp. Pathol. Pharmacol.* 240; 453.
- Nelson B.T. (1922) *Anat. Rec.* 23; 355.
- Oberling C. (1927) *C.R. Acad. Sci., Paris* 184; 1200.
- Obniski M. (1907) *Zbl. Physiol.* 21; 548.
- Okkels H. & Peterfi T. (1929) *Ztschr. f. Zellforsch. u. mikr. Anat.* 9; 327.
- Opitz E. & Smyth D.H. (1937) *Pflug. Arch. ges. Physiol.* 238; 633.
- Oratz M., Walker C., Schreiber S.S., Gross S., & Rothschild M.A. (1967) *Amer. J. Physiol.* 213; 1341.
- Page I.H. (1939) *Science* 89; 273.
- Pai H.C. (1935) *J. Anat., Lond.* 69; 344.
- Paneth J. (1886) *Pflug. Arch. ges. Physiol.* 39; 515.
- Pappenheim S. (1841) (cited by De Myulder C. (1950) *Tissu Nerveux et Pathologie Renale*. Masson. Paris.)
- Pappenheimer J.R. & Maes J.P. (1942) *Amer. J. Physiol.* 137; 187.
- Patterson S.W. & Starling E.H. (1914) *J. Physiol.* 48; 357.
- Patterson S.W., Piper H., & Starling E.H. (1914) *J. Physiol.* 48; 465.
- Peter K. (1907) *Ver. Anat. Ges. 21te Versammlung Wurzburg* p.120. (cited Vimtrup B.J. 1928) (1909) *Untersuchungen uber Bau und Entwicklung der Niere*. Jena. (cited Vimtrup B.J. 1928 *Amer. J. Anat.* 41; 123.)
- Peters J.H. (1942) *J. Biol. Chem.* 146; 179.
- Pfaundler M. (1902) *Beitr. chem. Physiol. Path.* 2; 336. (cited Cushny A.R. 1926)
- Phillips R.A., Dole V.P., Hamilton P.B., Emerson K. Jr. Archibald R.M. Jr., & Van Slyke D.D. (1945-6) *Amer. J. Physiol.* 145; 314.
- Pickering G.W. & Prinzmetal M. (1940) *J. Physiol.* 98; 314.
- Pickford M. & Verney E.B. (1929) *Amer. J. Physiol.* 90; 470.
- Pisano J.J. & Austen K.F. (Ed.) (198) "Chemistry and Biology of the Kallikrein -Kinin system in Health and Disease." DHEW Publication No (NIH) 76-791.
- Pitts R.F. & Duggan J.J. (1950) *J. clin. Invest.* 29; 372.
- Portnov Y.V. & Orlov S.N. (1985) *Physiol. Rev.* 65; 907.
- Pugh L.G.C.E. (1962) *Brit. Med. J.* 2; 621.
- Raska S.B. (1943) *J. exp. Med.* 78; 75. (1944) *Science* 100; 574. (1945) *J. exp. Med.* 82; 227. (1946) *Sp. Publ. N.Y. Acad. Sci.* 3; 50.
- Rehberg P.B. (1926) *Biochem J.* 20; 447.
- Reid J.L. & Rubin P.C. (1987) *Physiol. Rev.* 67; 725.
- Rein H. & Rossler R. (1929) *Zschr. Biol.* 89; 237.
- Renner O. (1913) *Deutsch. Arch. f. klin. Med.* 110; 101. (cited Cushny A.R. 1926) (1931) "Die Innervation der Niere" in "Lebennerven und Lebenstrieb" of L.R. Muller; Springer, Berlin. (cited De Myulder C. 1950).
- Remington J.W., Collings W.D., Hays H.W., Parkins W.M., & Swingle W.W. (1941)

- Amer. J. Physiol. 132; 622.
- Reubi F.C., Schroeder H.A., & Williams A.H. (1948) Federation Proc. 7; 101.
- Reaux J.M. (1972) Aerospace Med. 43; 162.
- Rhoads C.P. (1934) Amer. J. Physiol. 109; 324.
- Rhoads C.P., Van Slyke D.D., Hiller A., & Alving A.S. (1934) Amer. J. Physiol. 110; 392.
- Richards A.N. & Plant O.H. (1922) Amer. J. Physiol. 59; 144.
- Richards A.N. & Schmidt C.F. (1922) Amer. J. Physiol. 59; 489.
(1924) Amer. J. Physiol. 71; 178.
- Richards A.N., Westfall B.B., & Bott P.A. (1934) Proc. Soc. exp. Biol. N.Y. 32; 73.
- Riley R.L., Himmelstein A., Motley H.L., Weiner H.W., & Cournand A. (1948)
Amer. J. Physiol. 152; 372.
- Rota A., Canepa A., Hurtado A., Velasquez T., & Chavez R. (1956) J. Appl. Physiol. 9; 328.
- Rothschild M.A., Oratz M., Evans C., & Schreiber S.S. (1966) Amer. J. Physiol. 210; 57.
- Rothschild M.A., Oratz M., & Schreiber S.S. (1970) p.202 in "Plasma Protein Metabolism"
Rothschild M.A. & Waldmann T. (ed.) Academic Press N.Y. & London. 1970.
- Rowe G.G., Maxwell G.M., Costello C.A., Afonso S., Gurtner H.P., Chelius C.J., & Crumpton C.W. (1960) J. Lab. Clin. Med. 56; 874.
- Rowell L.B. (1974) Physiol. Rev. 54; 75.
- Ruyter J.H.C. (1925) Ztschr. f. Zellforsch. u. mikr. Anat. 2; 242.
- Rydin H. & Verney E.B. (1938) Quart. J. exp. Physiol. 27; 343.
- Rytand D.A. (1938) Amer. J. Anat. 62; 507.
- Sarnoff S.J. & Berglund E. (1952) Amer. J. Physiol. 171; 238.
(1954) Circulation. 9; 706.
- Sarnoff S.J., Braunwald E., Welch G.H. Jr., Case R.B., Stainsby W.N., & Macruz R. (1956)
Amer. J. Physiol. 192; 148.
- Sarnoff S.J., Brockman S.K., Gilmore P., Linden R.J., Mitchell J.H. (1960)
Circulation Res. 8; 1108.
- Sarnoff S.J., Case R.B., Welch G.H. Jr., Braunwald E., & Stainsby W.N. (1958)
Amer. J. Physiol. 192; 141.
- Sartorius O.W. (1950) Federation Proc. 9; 112.
- Sartorius O.W. & Roberts K. (1949) Endocrinology 45; 273.
- Sassa K. & Miyazaki (1920) J. Physiol. 54; 203.
- Schmidt C.F. & Chen K.K. (1923-4) Proc. Soc. exp. Biol. N.Y. 21; 414.
- Schroeder H.A. & Cohn A.E. (1938) J. clin. Invest. 17; 515P.
- Schroeder H.A. & Steele J.M. (1940) J. exp. Med. 72; 707.
- Schweigger-Seidl F. (1865) Die Niere des Menschen und der Säugethieren in ihrem feinerem Bau. Halle.
(cited Vimtrup B.J. 1928)
- Selkurt E.E. (1945) Amer. J. Physiol. 144; 395.
(1945) Amer. J. Physiol. 145; 376.
(1946) Amer. J. Physiol. 147; 537.
- Selkurt E.E., Hall P.W., & Spencer (1949a) Amer. J. Physiol. 157; 40.
(1949b) Amer. J. Physiol. 159; 369.
- Selkurt E.E. & Post R.S. (1949) Amer. J. Physiol. 159; 589P.

- Sellwood R.V. & Gibson Williams M. (1953) *J. Physiol.* 122; 4P.
- Sellwood R.V. (1974) *Med. J. Aust.* 1; 22. (letter).
- Sellwood R.V. & Verney E.B. (1955a) *Phil. Trans. Roy. Soc. B.* 238; 361.
(1955b) *J. Anat.* 89 (1); 63.
- Sen Malaya & Roy S.C. (1964) *Indian. J. Biochem.* 1; 216.
- Shannon J.A. (1935) *Amer. J. Physiol.* 112; 405.
(1945) *Ann. Rev. Physiol.* 4; 310.
- Shorr E., Zweifach B.W., & Furchgott R.F. (1948) *Ann. N.Y. Acad. Sci.* 49; 571.
- Singh I., Khanna P.K., Srivastava M.C., Lal M., Roy S.B., & Subramanyam C.S.V. (1969)
New Engl. J. Med. 280; 175.
- Smith H.W. (1939-40) *Harvey Lectures* 35; 166.
- Smith H.W. (1950) *Abstracts XVIII International Physiological Congress. Copenhagen.* p.475.
- Smith H.W., Finkelstein N., Aliminosa A., Crawford B., & Graber M. (1945) *J. clin. Invest.* 24;388.
- Smith H.W., Goldring W., & Chasis H. (1938) *J. clin. Invest.* 17; 263.
- Smith H.W., Rovenstine E.A., Goldring W., Chasis H., & Ranges H.A.
(1939) *J. clin. Invest.* 18; 319.
- Sollmann T. (1905) *Amer. J. Physiol.* 13; 241.
(1905) *Amer. J. Physiol.* 13; 253.
(1905) *Amer. J. Physiol.* 13; 278.
- Spanner R. (1938) *Verh. d. Anat. Ges.* 45; 81. (*Erganzungsheft z. Anat. Anz.*, 85)
- Starling E.H. (1894) *J. Physiol.* 16; 224.
- Starling E.H. (1896) *J. Physiol.* 19; 312.
- Starling E.H. (1899) *J. Physiol.* 24; 317.
- Starling E.H. (1918) "The Linacre Lecture on the Law of the Heart". Longmans. London.
- Starling E.H. & Visscher M.B. (1927) *J. Physiol.* 62; 243.
- Starling E.H. & Verney E.B. (1925) *Proc. Roy. Soc. B.* 97; 321.
- Starling E.H. & Visscher M.B. (1927) *J. Physiol.* 62; 243.
- Steiner A., Weeks D.M., & Barach (1940) *Amer. Heart Journal.* 19; 708.
- Stewart G.N. (1921-2) *Amer. J. Physiol.* 58; 278.
- Stoll J.E. & Carlson A.J. (1923) *Amer. J. Physiol.* 67; 153.
- Surtshin A., Mueller C.B., Carlin M.R., & White H.L. (1950) *Abstracts XVIII International Physiological Congress. Copenhagen.* p.475.
- Tammann G. (1896) *Ztschr. f. physikal. Chem.* 20; 180.
- Taylor S.H. (1974) "The Circulation in Hypertension". p.34.in "Hypertension its nature and Treatment." *Ciba Symposium* (1974) p.29.
- Theobald G.W. & Verney E.B. (1935a) *J. Physiol.* 83; 341.
(1935b) *Quart. J. exp. Physiol.* 25; 341.
- Tigerstedt R. & Bergmann P.G. (1898) *Skand. Arch. Physiol.* 8; 233.
- Toteson D.C., De Friez A.I.C., Abrams M., Gottschalk C.W., & Landis E.M. (1951)
Amer. J. Physiol. 164; 369.
- Trout A.F. (1923) *Contr. to Embryology. Carnegie Inst. Washington* 15; No.76.
- Trueta J., Barclay A.E., Daniel P.M., Franklin K.J., & Prichard M.M.L. (1947) *Studies of the renal circulation. Blackwell Scientific Publications. Oxford.*
- Unger et al, (1963) *J. clin. Invest.* 42; 1031

- Unna K. (1935) *Pflug. Arch. ges. Physiol.* 235; 515.
- Utter M.F. & Keech D.B. (1960) *J. Biol. Chem.* 235; PC17.
(1963) *J. Biol. Chem.* 238;2603.
- Utter M.F. & Kurhashi K. (1954) *J. Biol. Chem.* 207; 811.
- Utter M.F., Keech D.B. & Scrutton M.C. (1964) *Advances in Enzyme Regulation* 2; 49. New York. Pergamon Press.
- Ustimowitsch C. (1870) *Berichte u. d. Verhandl. d. k.Sachsischen Gesell. d. Wissensch. zur. Leipsig. Math-phys.Cl.* 22; 430. (cited Cushny A.R. 1926; Winton F.R. 1937.)
- Van Leersum E.C. (1911) *Pflug. Arch. ges. Physiol.* 142; 377.
- Van Slyke D.D. (1948) *Ann. N.Y. Acad. Sci.* 49; 593.
- Van Slyke D.D. & Neil J.M. (1924) *J. Biol. Chem.* 61; 523.
- Van Slyke D.D., Phillips R.A., Hamilton P.B., Archibald R.M., Dole V.P., & Emerson K. Jr. (1944) *Trans. Assoc. Amer. Physicians.* 58; 119.
- Van Slyke D.D., Rhoads C.P., Hiller A., & Alving A.S.
(1934a) *Amer. J. Physiol.* 109; 336.
(1934b) *Amer. J. Physiol.* 110; 387.
- Vaughan Williams E.M. (1972) "Biophysical background to Beta Blockade" in *Ciba Symposium "New Perspectives in Beta Blockade"* (1972) p.11.
- Verney E.B. (1947) *Proc. Roy. Soc. B.* 135; 25.
- Verney E.B. & Vogt M. (1938) *Quart. J. exp. Physiol.* 28; 253.
(1943) *Quart. J. exp. Physiol.* 32; 35.
- Verney E.B. & Winton F.R. (1930) *J. Physiol.* 69; 153.
- Vimtrup B.J. (1928) *Amer. J. Anat.* 41; 123.
- Von Euler U.S. & Liljestrand G. (1946) *Acta. Physiol. Skand.* 12; 301.
- Wagle S.R. & Ashmore J. (1963) *J.Biol. Chem.* 238; 17.
- Walker A.M., Bott P.A., Oliver J., & MacDowell M.C. (1941) *Amer. J. Physiol.* 134; 580.
- Walker A.M., Schmidt C.F., Elsom K.A., & Johnson C.G. (1937)
Amer. J. Physiol. 118; 95.
- Warren J.V., Brannon E.S., & Merrill A. (1944) *Science* 100; 108.
- Warren J.V. & Stead E.A. (1944) *Archiv. of Internal Med.* 73; 138.
- Wearn J.T. & Richards A.N. (1924) *Amer. J. Physiol.* 71; 209.
- Weber G. (1963) *Advances in Enzyme Regulation* 1; 1.
- Weber G., Singhal R.L., Stamm N.B., Fisher E.A., & Mentendiek M.A. (1964) *Advances in Enzyme Regulation* 2; 1.
- Weber G., Lea, Hird, Covery & Stamm. (1967) *Advances in Enzyme Regulation* 5; 257.
- Wertheimer E. (1893) *Arch. de Physiol.* 5; 297.
- Wesson L.G. Jr., Anslow W.P. Jr., Raisz L.G., Bolomey A.A., & Ladd M. (1950)
Amer. J. Physiol. 162; 677.
- Wesson L.G. Jr., Anslow W.P. Jr., & Smith H.W. (1948) *Federation Proc.* 7; 132.
- Wesson L.G. Jr. & Anslow W.P. Jr. (1948) *Amer. J. Physiol.* 153; 465.
- Whittaker S.R.F. (1933) *J. Physiol.* 78; 339.
- White H.L. (1939) *Amer. J. Physiol.* 128; 159.
- White H.L. & Heinbecker P. (1940) *Proc. Soc. exp. Biol., N.Y.* 43; 8.
- Wiggers C.J. (1921a) *Amer. J. Physiol.* 56; 415.

- (1921b) Amer. J. Physiol. 56; 439.
- (1942) Physiol. Rev. 22; 74.
- Williams J.S., Wilson D.E., & Utter M.F. (1963) (Unpublished experiments cited by Utter M.F., Keech D.B. & Scrutton M.C. Pergamon Press.
- (1964) Advances in Enzyme Regulation 2; 49. New York. Pergamon Press.
- Williamson J.R. & Krebs H.A. (1961) Biochem. J. 80; 540.
- Wilson J.A. and Meek W. (1927) Amer. J. Physiol. 82; 34.
- Winton F.R. (1931a) J. Physiol. 71; 382.
- (1931b) J. Physiol. 72; 49.
- (1931c) J. Physiol. 72; 361.
- (1931d) J. Physiol. 73; 151.
- (1932) Trans.XIV Congresso Internaz. di Fisiol. p264.
- (1933) J. Physiol. 78; 9P.
- (1934a) J. Physiol. 82; 27P.
- (1934b) J. Physiol. 83; 38P.
- (1936) J. Physiol. 87; 18P.
- (1937) Physiol. Rev. 17; 408.
- Wood C.D., Seager L.D., & Perkins G. (1967) Aerospace Med. 38; 479.
- Zimmermann K.W. (1933) Ztschr. f. mikr. anat. Forsch., 32; 176.