

Bibliography

B I B L I O G R A P H Y

- Ali, Salim (1964) : In : The Book of Indian Birds, VII Ed.,
Bombay Natural History Society, Bombay.
- Al Yassien, T.M. and Toner, P.G. (1977) : J.Anat., 123, 705.
- Allenspach, A.L. and Berlin, J.D. (1971) : J.Morph., 135, 247.
- Amonova, M.A. (1977) : Ekologiya, 1, 99.
- Anwar, I.M. and Mohmoud, A.B. (1975) : Bull.Fac.Sci.Assiut.Univ.,
4, 101.
- Aswamy, Singanallur A. Karupp; Kandaswamy, C. Kuppana and Rajula,
G. Sundra. (1976) : Acta. Histochem., 56, 188.
- Barka, T. and Anderson, A.J. (1965) : In : Histochemistry : Theory,
Practice and Bibliography. Harper and Row Publishers Inc.,
New York.
- Bayer, R.C., Chawn, C.B., Bird, F.H. and Masgrave, S.D. (1975) :
Poult.Sci., 54, 155.
- Bayer, R.C., Chandramohan, B., Chawan, C.B., Duke, G.E. (1977) :
Trans.Am.Microsc.Soc., 91, 86.
- Belanger, L.C. and Migicovsky, B.B. (1961) : Rev.Can.Biol.,
20, 789.
- Bescol-Liversac, J. and Guillan, C. (1972) : Ann.Anat.Pathol.,
17, 279.
- Birgele, E. (1969) : Probl.Flunkts.Morphol., 4, 63.
- Bhide, S.A. (1979) : In : "Studies on the Alimentary Canal of
Some Indian Bats." Ph.D. Thesis, Nagpur University, Nagpur,
India.
- Borkenhagen, P. (1976) : Beitr.Vogelkd., 22, 301.
- Bradfield, J.R.G. (1951) : Nature (London), 167, 40.

- Bradley, O.C. and Grahame, T. (1960) : In : The structure of Fowl, 4th Ed., Oliver and Boyd, Edinburgh and London.
- Bucke, D. (1971) : J. Fish Biol., 3, 421.
- Bullock, W.L. (1967) : Acta Zool. (Stockholm.), 48, 1.
- Carvalho, A.D.V., Sampaio, V.M.M. and Nogueira, J.C. (1968) : Arg. Cent. Estud. Fac. Odont. Univ. Minas Gerais Belo Horizonte., 5, 299.
- Carvalho, A.D.V., Feitosa, D.F.M., Da Silva, N.R. and Rangel, N.D.M. (1972) : Arg. Cent. Estud. Fac. Odont., 9, 7.
- Carvalho, A.D.V., Da Silva, N.R. and Ribeiro, Z. (1973) : Rev. Bras. Pesqui. Med. Biol., 6, 181.
- Carvalho, A.D.V., Rangel, N.D.M. and Vignoli, V.V. (1975) : Rev. Bras. Pesqui. Med. Biol., 8, 109.
- Chakrabarty, P., Mukhopadhyay, S. and Sinha, G.M. (1983) : Folia. Histochem. Cytochem., 21, 181.
- Chandak, R.M. (1982) : In : "Studies on Frontal Gland of the Bat." Ph.D. Thesis, Shivaji University, Kolhapur, India.
- Colhaun, M.L. (1954) : In : Microscopic Anatomy of the Digestive System of the Chicken., Iowa State College Press, Ames, Iowa.
- Crompton, D.W.T. and Walters, D.E. (1979) : Br. Poult. Sci., 20, 149.
- Cuevas-Chaves, G. (1966) : An. Fac. Quim. Farm. Univ. Chile., 18, 268.
- Curran, R.C. (1964) : Int. Rev. Cytol., 17, 149.
- Cymborowski, B. (1968) : Zool. Pol., 18, 451.
- Dahm., H.H., Schranm, U. and Lange, W. (1980) : Cell Tissue Res., 211, 83.
- Davidova, K.E. (1965) : Sb. Tr. Gruz. Zootekhv. Ucheb. Issled. Inst., 35, 177.

- Deshmukh, B.G. (1984) : In : "Histochemical Analysis of Mucosubstances in the Alimentary Tract of Some Indian Bats." Ph.D. Thesis, Shivaji University, Kolhapur, India.
- Duran-Reynals, F. (1958) : In : *Frontiers in Cytology*. ed. Palay, S.L., Yale University Press, New Haven, 472.
- Eichwald, E. (1865) : *Ann.Chem.Pharm.*, 134,:177.
- Farner, D.S. (1960) : "Digestion and Digestive System": In : *Biology and Comparative Physiology of Birds.*, ed. A.J. Marshall, Vol.I, Academic Press, New York.
- Feder, F.H. (1972) : *Zentralbl Veterinaermed Reihe, C.*, 1, 201.
- Ferri, S., Sottovia F.D. and Medeiros, L.O. (1975) : *Acta Histochemi*, 54, 175.
- Ferri, S., Sottovia, F.D., Medeiros, L.F. and Medeiros, L.D. (1977) : *Cell.Mol.Biol.*, 22, 235.
- Fillipse, M.I. and Fenger, C. (1979) : *Histochem. J.*, 11, 277.
- Fisher, E.R. and Lillie, R.D. (1954) : *J. Histochem. Cytochem.*, 2, 81.
- Forman, G.L., Phillips, C.J. and Rouk, C.S. (1979) : In : *Biology of Bats of the New World. Family Phyllostomatidae. Part-III, Special Publications. The Museum, Texas Tech. Univ.*, 16, 1.
- Forstner, G.G. (1978) : *Digestion*, 17, 234.
- Fox, R.A. (1979) : *Med.Hypothesis*, 5, 669.
- Fruschelli, C. (1967) : *Boll.Soc.Ital.Biol.*, 47, 437.
- Gabe, M. and Saint-Girons, H. (1972) : *Bull.Biol.Fr.Belg.*, 106, 90.
- Gaikwad, J.N. (1982) : In : "Studies on Mucosubstances of Vertebrate Tongue". Ph.D. Thesis, Shivaji University, Kolhapur, India.

- Ghosh, G.C. and Gynvati (1967) : J.Zool.Soc.India, 19, 1.
- Gilles-Baillien, M.C. (1981) : Mol.Physiol., 1, 265.
- Giraud, A.S., Yeomans, N.D. and John, D.J.B. (1979) : Cell Tissue Res., 197, 281.
- Gerad, A., Lev, R. and Glass, G.B.J. (1967) : Amer.J.Diq.Dis., 12, 891.
- Gomori, G. (1950) : Am.J.Clin.Pathol., 20, 665.
- Goudsmit, E.M. (1972) : In : Chemical Zoology, Ed.Florkin, M. and Sheer, E.T., Vol.VII, Academic Press, New York, pp.219.
- Grossi, C.E. and Millo, R. (1967) : Boll.Soc.Ital.Biol.Spec., 43, 745.
- Guyton, A.C. (1964) : In : A Textbook of Medical Physiology, 2nd ed., W.B. Saunders Co. Philadelphia, pp.839.
- Hale, C.W. (1946) : Nature (London) 157, 802.
- Hanke, B. (1957) : Bonn.Zool.Beitr., 8, 1.
- Hegde, S.N. (1970) : India.Zool., 1, 15.
- Hegde, S.N. and Hooli, M.A. (1970) : India, Zool., 1, 7.
- Herpol, C. (1967) : Z.Vergl.Physiol, 57, 415.
- Hill, K.J. (1970) : "The Structure of Alimentary Tract" : In : Physiology and Biochemistry of the Domestic Fowl. ed.A.J. Bell and B.M. Freman, Vol.II, Academic Press, London.
- Hodges, R.D. and Michael, E. (1975) : Cell Tissue Res., 160, 125.
- Hopwood, D., Logan, K.R., Coghill, G. and Bouchier, F.A.D. (1977a) : Histochem. J., 9, 153.
- Hopwood, D., Logan, K.R. and Milne, G. (1977 b) : Histochem., 54, 67.

- Hoskins, L.C. and Zamcheck, N. (1963) : *Ann. N. Y. Acad. Sci.*, 106, 767.
- Jackson, E.L. (1964) : In : *The Cell Vol. VI*, ed. Brachet, J. and Mirsky, A.E., Academic Press, New York.
- Jain, D.K. (1976) : *Acta Biol. Acad. Sci. Hung.*, 27, 135.
- Jennings, M.A. and Florey, H.W. (1956) : *Q. J. Exp. Physiol.*, 41, 131.
- Jirage, S.K. (1967) : *Acta Zool. (Stockholm)*, 48, 1.
- Kapoor, B.G., Smit, H. and Verighinia, I.A. (1975) : In : *Advances in Marine Biology. Vol. 13*, Russel, F.S. and Yonge, M. eds. Academic Press, Longon, pp.109.
- Kathleen, R.L., Hopwood, D. and Milne, G. (1977) : In : *Histochemistry of Secretory Process*, ed. Garrett, J.R., Horrison, J.D. and Stoward, P.J., Chiapman and Hall.
- Kent, P.W. (1971) : *Gut.*, 12, 417.
- Kim, K.W. (1972) : *J. Kath. Med. Coll.*, 23, 117.
- Komorow, S.A. (1936) : *Am. J. Digestive Diseases Nutrition*, 3, 164.
- Krauce, W.J. (1973) : *J. Morphol.*, 140, 321.
- Lambert, R., Martin, F., Andre, C., Discos, L. and Voullon, G. (1968) : *Amer. J. Dig. Dis.*, 13, 41.
- Lambert, R., Martin, F. and Andre, C. (1971) : *C. R. Soc. Biol.*, 164, 2279.
- Leeson, C.R. and Leeson, T.S. (1967) : *Anat. Rec.*, 159, 409.
- Leopold, A.S. (1953) : *J. Wildl. Manage.*, 17, 197.
- Leppi, T.J. (1968) : *Histochemie.*, 15, 68.
- Lev, R. and Spicer, S.S. (1964) : *J. Histochem. Cytochem.*, 12, 309.
- Lev, R. and Spicer, S.S. (1965) : *Am. J. Pathol.*, 46, 23.

- Leveys and Sheinfeld, S. (1954) : Gastroenterology, 27, 625.
- Lillie, R.D. (1954) : In : Histopathologic Technic and Practical Histochemistry, 2nd ed. Blakiston, New York.
- Lillie, R.D. (1965) : In : Histopathologic Technique and Practical Histochemistry, 3rd ed. The Blakiston Co.Inc., New York.
- Lim, S.S. and Low, F.N. (1977) : Am.J.Anat., 150, 149.
- Lison, L. (1960) : In : Histochemie et Cytochemie Animales Gauthier-Villars, Paris.
- Logan, K.R., Hopwood, R.D. and Milne, G. (1977) : Histochem.J., 9, 495.
- Loo, S.K. and Swan, M. (1978) : Acta Anat., 102, 341.
- Loo, S.K. and Wong, W.C. (1975) : Acta Anat., 97, 103.
- Luppa H. (1959) : Acta Anat., 39, 51.
- Magon, V.K. and Mohan, K. (1976) : Folia Morpho. (Prague), 24, 362.
- Mandlik, D.B. (1983) : In : "Histochemical Studies on Mucosubstances in the Alimentary Tract of Mabuya carinata".
M.Sc.Thesis, Shivaji University, Kolhapur, India.
- Mangalware, Y.B. (1981) : In : "Histochemical Studies on Mucosubstances in the Alimentary Tract of Bufo melonostictus".
M.Phil.Thesis, Shivaji University, Kolhapur, India.
- Marshall, A.J. (1960) : In : Biology and Comparative Physiology of Birds, Vol.I. Academic Press, New York.
- Martin, F., Lambert, R., Vuez, J.L. and Berard, A. (1968) : Biol. Gastro-Enterol., 1, 51.
- Masuda, H.S., Schichijo, S. and Takeuchi, M. (1977) : Int.J. Biochem., 8, 159.

- Mc Avoy, J.W. and Dixon, K.E. (1978) : J.Anat., 125, 155.
- Mc Manus, J.F.A. (1946) : Nature (London), 158, 202.
- Mc nab, J.M. (1973) : World's Poult.Sci.J., 29, 251.
- Meier, R. and Meyerhof, O. (1924) : Biochem.Z., 150, 233.
- Meyer, K. (1938) : Cold Spring Harbor Symposia on Quantitative Biology, 6, 91.
- Meyer, K. (1947) : Physiol.Rev., 27, 335.
- Michael, G. (1971) : Monatch. Vetriaarmed., 26, 907.
- Mikuni, T.Y. and Hotta, K. (1979) : Biochem.Biophys.Acta., 584, 288.
- Mitjavila, S., Gailard, D. and Derche, R. (1968) : Biol.Gastroenterol., 2, 183.
- Mogil'naya, G.M. and Bogatyr, L.Ya. (1977) : Arkh.Anat.Gistol. Embriol., 72, 24.
- Mogil'naya, G.M., Shubich, M.G., Dočetskij, Y.I. and Bogatyr, L.Ya. (1978) : Arkh. Anat.Gistol.Embriol., 75, 43.
- Mogil'naya, G.M. and Bogatyr, L.Ya. (1983) : Arkh.Anat.Gistol. Embriol., 84, 62.
- Mowry, R.W. (1956) : J.Histochem.Cytochem., 4, 407.
- Mowry, R.W. (1963) : Ann.N.Y. Acad.Sci., 106, 402.
- Mowry, R.W. and Winkler, C.H. (1956) : Amer. J. Pathol., 32, 628.
- Mutkekar, Y.B. (1981): In : "Histochemical Studies on Mucosubstances in the Alimentary Tract of Euperodon systoma".
M.Phil.Thesis, Shivaji University, Kolhapur, India.
- Naik, D.R. and Dominic, C.J. (1962) : Naturwissenschaften, 49, 287.

- Nalavade, M.N. (1975) : In : "Studies on Mucopolysaccharides of Tongue." Ph.D. Thesis, Shivaji University, Kolhapur, India.
- Nalavade, M.N. and Varute, A.T. (1971) : Histochemie, 27, 351.
- Nalavade, M.N. and Varute, A.T. (1972a) : Acta.Histochem., 43,202.
- Nalavade, M.N. and Varute, A.T. (1972b) : Ann.Histochem.,17, 123.
- Nalavade, M.N. and Varute, A.T. (1972c) : Ann.Histochem., 17,273.
- Nalavade, M.N. and Varute, A.T. (1973a) : Acta Histochem.,47, 70.
- Nalavade, M.N. and Varute, A.T. (1973b) : Acta Histochem., 47,329.
- Nalavade, M.N. and Varute, A.T. (1976a) : Acta Histochem., 57,262.
- Nalavade, M.N. and Varute, A.T. (1976b) : Folia Histochem. Cytochem., 3, 133.
- Nalavade, M.N. and Varute, A.T. (1977) : Acta Histochem., 60, 31.
- Norris, J.L. (1959) : J. Expt. Zool., 241, 155.
- Oelhafen-Gandolla, M. and Ziswiller, V. (1981) : Rev.Swizze.Zool., 88, 847.
- Papadopol, A. (1974a) : Trans.Mus.Hist.Nat. "Grigore Antipa"., 14, 385.
- Papadopol, A. (1974b) : Trans.Mus.Hist.Nat. "Grigore Antipa"., 15, 345.
- Parnas, J.K. and Wagner, R. (1914) : Biochem. Z., 61, 387.
- Pasha, S.M.K. (1964) : Proc. Indian Acad.Sci.Sect.B, 60, 107.
- Pastea, E., Nicolau, A., Popa, V., Rosca, A. and Comrarin, A. (1967) : Lucrari, Stint.Agron.Balcescu.Bucuresti.Ssr.C., 10, 191.

- Patil, B.J. (1983) : In : "Histochemical Studies on Mucosubstances in the Alimentary Tract of Rana cyanophlyctis, M.Sc. Thesis, Shivaji University, Kolhapur, India.
- Patt, D.I. and Patt, G.R. (1969) : In : Comparative Vertebrate Histology, Harper and Row Publishers, New York.
- Pearse, A.G.E. (1960) : In : Histochemistry : Theoretical and Applied, 2nd ed. J. and A. Churchill, London.
- Poddar, S. and Jacob, S. (1979) : Histochemistry, 54, 247.
- Pope, C., Christensen, J., Harries, L.D. and Nelson, T.S. (1975) : Gastroenterology, 69, 1058.
- Quay, W.B. (1967) : Auk., 84, 379.
- Quintarelli, G. (1963) : Ann. N.Y. Acad. Sci., 106, 339.
- Quintarelli, G., Tsuiki, S., Hashimoto, Y. and Pigman, W. (1961) : J. Histochem. Cytochem., 9, 176.
- Rambourg, A. (1969) : J. Microscopie, 8, 325.
- Rangel, N.M., Magalhaes, M.J. and Nogueira, J.C. (1970) : Arq. Esc. Vet. Univ. Fed. Minas. Gerais., 22, 145.
- Rawal, U.M. (1968) : Proc. Indian Acad. Sci. Sec. B., 68, 79.
- Rawal, U.M. (1968) : Proc. Indian Acad. Sci. Sec. B., 73, 224.
- Reeder, W.G. (1964) : In : Physiology of the Amphibia, Ed. Moore, J.A., Academic Press, INC, New York.
- Reifel, C.W. and Travill, A.A. (1977) : J. Morph., 152, 303.
- Reifel, C.W. and Travill, A.A. (1978) : J. Morph., 158, 155.
- Reifel, C.W. and Travill, A.A. (1979) : J. Morph., 162, 343.
- Ritter, H.B. and Oleson, J.J. (1950) : Am. J. Path., 26, 639.
- Rosenberg, L.E. (1941) : Hilgardia, 13, 625.
- Roy, M.K. (1974) : Indian J. Anim. Sc., 44, 869.

- Rywlin, A. and Ortega, R. (1970) : *Archs. Path.*, 90, 439.
- Sastry, K.V. (1973) : *Folia Morphol. (Prague)*, 21, 31.
- Scott, J.E., Dorling, J. and Quintarelli, G. (1964) :
Biochem. J., 90, 4.
- Scott, J.E. and Dorling, J. (1965) : *Histochemie*, 5, 221.
- Shackleford, J.M. and Wilborn, W.H. (1978) : *Am. J. Anat.*, 152,
441.
- Shah, R.V. and Panicker, R.G. (1974) : *J. Anim. Morphol. Physiol.*,
21, 56.
- Shah, R.V. and Panicker, R.G. (1975) : *Pavo.*, 13, 25.
- Silva, M., Magalhães, M.J. and Lima, T.G. (1973) : *Arq. Esc. Vet.*
Univ. Fed. Minas Gerais, 25, 117.
- Singh S.P. (1973) : *Zool. Anaz.*, 191, 45.
- Singh S.P. (1974) : *Indian J. Zootomy.*, 15, 87.
- Sinha G.M. (1977) : *Zool. Beitr.*, 23, 353.
- Sinitsina, V.F. (1966) : *Arkh. Anat. Gistol. Embriol.*, 51, 111.
- Sinitsina, V.F. (1968) : *Arkh. Anat. Gistol. Embriol.*, 55, 71.
- Sis, R.F., Ives, P.J., Jones, D.M., Lewis, D.H. and Haensly,
W.E. (1979) : *J. Fish. Biol.*, 14, 179.
- Skorodinskii, Z.P., Romanishin, V.P., Ganin, M.D. and Shaturnyi,
G.P. (1970) : *Fiziol. Biokhim. Sil's'kogo pod. Tvarin*, 14, 103.
- Spicer, S.S. (1960) : *J. Histochem. Cytochem.*, 8, 18.
- Spicer, S.S. (1963) : *Ann. N. Y. Acad. Sci.*, 106, 379.
- Spicer, S.S. (1965) : *J. Histochem. Cytochem.*, 13, 211.
- Spicer, S.S., Horn, R.G. and Leepi, T.J. (1967) : In : *The*
Connective Tissue, *Int. Acad. Pathol.*, *Manograph No. 7*, 251.

- Spicer, S.S., Leopi, T.J. and Stoward, P.J. (1965) :
J. Histochem. Cytochem., 13, 599.
- Spicer, S.S. and Lillie, R.D. (1959) : *J. Histochem. Cytochem.*,
7, 123.
- Spicer, S.S. and Meyer, D.B. (1960) : *Am. J. Clin. Path.*, 33, 453.
- Spicer S.S. and Sun, D.C.H. (1966) : In : New York Academy of
 Sciences : Gastric mucus and Clinical Secretary studies,
 17-18, March.
- Spicer, S.S. and Warren, L. (1960) : *J. Histochem. Cytochem.*, 8, 135.
- Sturkie, P.D. (1965) : In : *Avian Physiology*, 2nd ed. Balliere,
 Tindall and Cassell, London.
- Subbuswamy, S.G. (1971) : *J. Anat.*, 108, 291.
- Suganuma, T., Katsuyama, T., Tsukara, M.M., Sakakura, Y. and
 Murata, F. (1981) : *Am. J. Anat.*, 161, 219.
- Themann, H., Ottenjann, R., Roggel, R. and Miederer, S.E. (1971):
Z. Gastroenterol., 9, 171.
- Thompson, S.W., (1966) : In : *Selected Histochemical and
 Histopathological Methods*, Charles, C. Thomas, Publisher,
 Illinoides, U.S.A.
- Toner, P.G. (1964) : *J. Anat.*, 98, 77.
- Tsujimura, K. (1976) : *Aichi-Gakuin J. Dent. Sci.*, 14, 1.
- Tyrkko, J., Hakkinen, I. and Rimpela, U. (1968) :
Brit. J. Exp. Pathol., 49, 371.
- Uspenskii, V.M. (1972) : *Varch. Delo.*, 8, 72.
- Van Alten, P.J. and Fennell, R.A. (1957) : *Anat. Rec.*, 127, 677.
- Varute, A.T. and Nalavade, M.N. (1973) : *Folia Histochem.
 Cytochem.*, 11, 201.

- Vornov, N.P. (1973) : Vestn.Zool., 7, 11.
- Warner, R.L., McFarland, L.Z. and Wilson, W.O. (1967) :
Amer. J. Vet. Res., 28, 1537.
- Wattel, W., Geuze, J.J. and De Rooij, D.G. (1977) :
Cell Tissue Res., 176, 445.
- Wislocki, G.B., Bunting, H. and Dempsey, E.W. (1947) :
Am. J. Anat., 81, 1.
- Wislocki, G.B., Fawcett, D.W. and Dewpsey, E.W. (1951) :
Anat. Rec., 110, 359.