

---

**BIBLIOGRAPHY**

---

BIBLIOGRAPHY

- Adams, J.; Gracia, A.III and Fouts, C.S. (1978): J.Chem. Ecol., 4, 17.
- Albone, E.S. and Flood, P.F. (1976) : J. Chem.Ecol., 2, 167.
- Allen, J.A.; Lang, H. and Chaplin, J.P. (1917): Bull. Amer. Mus. Nat. Hist., 37, 405.
- Andersen, K. (1912) : In : "Catalogue of the Chiroptera of the British Museum," 2nd Ed. Vol. I, Trustees of the British Museum (Natur. Hist.), London.
- Andersen, K.K. and Bernstein, D. T. (1975): J. Chem, Ecol., 1, 493.
- Andersson, G. (1979) : J. Chem. Ecol., 5, 595.
- Andersson, G.; Andersson, K.; Brudin, A. and Rappe, C.(1975): J. Chem. Ecol., 1, 275.
- Andersson, G.; Brudin, A. and Andersson, K.(1979): J.Chem. Ecol., 5, 321.
- Ansel, W. F. H. (1969) : The Puku, 5, 1.
- Aslin, H. (1974) : Z. Tierpsychol., 35, 187.
- Atkeson, T. D. and Marchinton L. (1982): J. Mammal., 63(4), 613-617.
- August, P.V. (1978): Am. Midl. Nat., 99, 206.
- Balkrishnan, M. and Alexander, K.M. (1976): J. Life Sci., 7, 431.
- Balkrishnan, M. and Alexander, K. M. (1977) : J. Life Sci., 7, 13.
- Balkrishnan, M; Alexander, K.M. and George, J.C.(1984) : Proc Indian Acad Sci Anim Sci Anim Sci., 93(7), 655-662.
- Balkrishnan, M., Shelly, T. A. and Alexander K.M.(1984): Physiol Behav., 33(3), 415-420.
- Barka, T. and Anderson, A.J. (1965): In : "Histochemistry: Theory, Practice and Bibliography," Harper and Row Publication Inc., New York.
- Bakke, J. M. and Figenschou E. (1983) : J. Chem, Ecol., 9(4), 513-520.
- Bandler, R. J. and Chi, C.C. (1972) : Physiol and Behav., 8, 207-212.

- Barrette, C. (1976) : J. Anat., 122, 61.
- Blum, S.L. (1970) : In : "The Androgen Control of Scent-Marking in the Mongolian Gerbil (*Meriones Unguiculatus*)" Doctoral dissertation, Texas Univ., Texas, U.S.A.
- Blum, S.L.; Kakihana, R. and Kessler, S. (1971): J. Endocrinol., 49, 695.
- Blum, S. L. and Thiessen, D.D. (1971) : Horm. Behav., 2, 93.
- Braestrup, F.W. (1933) : Ann. Mag. Nat. Hist., 10, 269.
- Brosset, A. (1962) b) : Mammalia, 26, 176.
- Brosset, A. (1962) a) : J. Bombay Nat. Hist. Soc., 59, 1.
- Brudin, A.; Andersson, G.; Andersson, K.; Moesing, T. and Kallquist, L. (1978) : J. Chem. Ecol., 4, 1978.
- Brundin, A. and Andersson G. (1979) : Ecol, 5(6), 881-890.
- Broom, D.M. and Johnson E. (1980) : J. Nat. Hist., 14(1), 41-48.
- Buschke, W. (1933) : Z. Zellforsch. Mikrosk. Anat., 18, 217.
- Buss, I.O.; Rasmussen, L.E. and Smuts, G.L. (1976): Mammalia, 40, 437.
- Cameron, M. L. and Steel, J.E. (1959): Stain Technol., 34, 265.
- Canton, J.D. (1877) In : "The Antelope and Deer of America," Hurd and Houghten, New York.
- Chandak, R. M. (1981) : "Studies on the frontal Gland of the Bat" Ph.D. Thesis, Shivaji University, Kolhapur.
- Chandak, R. M. and Nalavade, M.N. (1980) : J. Shivaji Univ., (Science), 20, 137-142.
- Chandak, R.M. ; Nalavade, M. N. and Varute, A.T. (1980 a) : 2nd All India Symposium of Life Science, Nagpur, India. (Abstract).
- Chandak, R.M.; Nalavade, R.M. and Varute, A.T. (1980 b) : 2nd All India Symposium on Life Science, Nagpur, India. (Abstract).
- Clarke, J. R. and Freason, S. (1972) : J.Reprd. Fert., 31, 477.
- Claussen, C.P. and Junguis, H. (1973) : J. Saeugetierkd., 38, 97.

- Cohen, M. and Gerneke, W. H. (1976) : J.B. Afr.Vet.Assoc., 47, 35.
- Comfort, A. (1971) : Nature (London), 230, 432.
- Coujard, R. (1947) : Revue. Can. Biol., 6, 3.
- Curran, R.C. (1964) : Int. Rev. Cytol., 17, 149.
- Dalquest, W. W. (1950) : J. Mammal., 31, 436.
- Dalquest, W.W. and Werner, H.J. (1954) : J.Mammal., 35, 147.
- Dalquest, W.W.; Werner, H.J. and Roberts, J. H. (1952) : J. Mammal., 33, 102.
- Dapson, R.W.; Studier, E.H.; Buckingham, M.J.; and Studier A.L. (1977) : J. Mammal., 58, 531.
- Dixon, A.F. (1976) : Folia Primatol., 26, 207.
- Dobson, G.E. (1873) : Proc. Zool. Soc. London, 241.
- Dobson, G.E. (1878) : In : "Catalogue of the chiropterera in the British Museum," Taylor and Fancis, London.
- Doty, R. L. and Kard, R. (1972) : J.Mammal., 53, 83.
- Dryden, G. L. and Conaway, C.H. (1967) : J.Mammal., 48, 420.
- Dwyer, F. D. (1966) : J. Mammal., 47, 716.
- Ebling, F. J.(1957) : J. Endocrinol., 15, 297.
- Ebling, F.J.(1963) : In : "Advances in Biology of Skin", Vol. IV, PP. 200-19, (Ed.Montagna, W.; Ellis, R. A. and Silver, A.F.), Oxford : Pergamon Press, Oxford.
- Eisenberg, J.F. : Mckay, G.M. and Jainudeen, M.R. (1971) Behaviour, 38, 193.
- Estes, R. D. (1967) : J. Mammal., 48, 189.
- Estes, J. A. and Buss, I.G. (1976) : Mammalia, 40, 429.
- Ewer, R.F. (1968) : In : "Ethology of Mammals," PP. 448, Plenum Press, New York.
- Ewy, Z. (1973) : Kosmos. Ser. A. Biol. (Warsaw), 22, 235.
- Fahmy, M.F.A. : Arnautovic, I. and Abdalla, O. (1971) : Acta. Anat. 78, 40.
- Fernando, S.D.A.; Jaysinghe, J.B.and Ponabokke, R. G.(1963): Ceylon Vet. J., 11, 108.

- Fisher, E.R. and Lillie, R. D. (1954) : J. Histochem, Cytochem., 2, 81.
- Gisela, E. (1970) : Folia Primatol., 13, 48.
- Glenn, E.M. and Gray, J. (1965): Endocrinology, 76, 1115.
- Gomori, G. (1950): Am. J. Clin. Path., 20, 665.
- Goodrich, B.S. and Mykytowycz, R. (1972): J. Mammal., 53, 540.
- Goodwin, G. C. and Greenhall, A.M. (1961) : Bull. Am. Mus. Nat. Hist., 122, 187.
- Gorman, M. L. (1976) : Anim, Behav., 24, 141.
- Gorman, M.L.; Nedwell, D.D. and Smith, R.M. (1974) : J. Zool. Proc. Sec. Lond., 172, 389.
- Gutierrez, M. and Aoki, A. (1973) : J. Morph., 141, 293.
- Hale, C.W. (1946) : Nature (London), 157, 802.
- Hall, L. S. and Gordon G. (1982) : Mammalia, 46(2) 247-252.
- Halmi, N. S. and Davies, J. (1955) : J. Histochem, Cytochems, 1, 447.
- Harrison, D. L. (1964) : Mammalia, 28, 88.
- Hesterman, E.R. and Mykytowycz, R. (1968) : CSIRO Wildl. Res., 13, 71.
- Hood, C. S. and Smith J. D. (1984) : J. Mammal., 65(1), 1-9.
- Holt, W. V. (1973) : J. Reprod. Fert., 33, 53.
- Holt, W.V. and Jones, R.C. (1973) : J. Anat., 114, 221.
- Horst, R. (1966) : Anat. Rec., 154, 465.
- Hotchkiss, R. D. (1948) : Arch. Biol. Chem. 16, 131.
- Howell, A. B. (1920) : J. Mammal., 1, 111.
- Hrabe, V. (1973) : Zool. Listy., 22, 145.
- Idris, M. and Prakash I. (1985) : Acta, Theriol, 30(9-20), 267-274.
- Iwase, J. (1976) : J. Mammal. Soc. JPN., 6, 261.

- Johnson, E. (1977) : Sym. Zool. Socl. Lond.No. 39,  
(Ed. Spearman, R.I.C) ., Academic Press, London.  
PP. 373.
- Johnson, E. and Leask, J.T.S. (1977) : J. Endocrinal.,  
75, 363.
- Johnson, R.E. (1975) : Z. Tierpsychol., 37, 75.
- Kingdom, J. (1974) : In: "East African Mammals," Vol.  
IIA Academic Press, London.
- Kleiman, D.G. (1974) : J. Mammal., 55, 224.
- Kulzer, E.; Helmy, I. and Necker G. (1985) : Z.Sacuge-  
tierkd, 50(2), 57-68.
- Lobows, J. N.; Preti, G.; Hoelzle, E.; Leyden, J. and  
Kligman, A. (1979) : Steroidea, 34, 249.
- Lee, D.G. and Schmidt-Nielson, K. (1962) : Anat.Rec., 143, 71.
- Leen, N. and Novick, A. (1969) : In : "The World of Bata,"  
Edita. Lausanne.
- Leese, A.S. (1927) : In : "A Treatise on the One-Humped  
Camel in Health and Diseases, Haynes  
Stampford.
- Lev, R. and Spicer, S.S. (1964) : J. Histochem. Cytochem.,  
12, 309.
- Lillie, R.D. (1954) : In : "Histopathologic Technic and  
Practical Histochemistry," 2nd Edn.,  
Blakiston, New York.
- Lillie, R.D. (1965) : In : "Histopathologic Technic and  
Practical Histochemistry" 3rd Edn.,  
Balkiston Co.Inc., New York. Mc-Graw  
Hill Book Co., New York.
- Lindzey, G.: Thiessen, D. and Tucker, A (1968) : Dev.  
Psychobiol., 1, 97.
- Lison, L. (1960) : In : "Histochemic et cytochemie animales,"  
Gauthier-Villars, Paris.
- Luedcke, H. J. and Sens, G. (1975) : Acts, Histochem., 52, 276.
- Mainoya, J. R.(1976) : Univ.Sci.J.(Dar.Univ.) 2, 34.
- Mainoya, J. R.(1977) : Univ.Sci.J.(Dar. Univ.) 3,19.
- Mainoya, J.R. (1978) : East. Afr. Wildl. J., 16, 265.
- Mainoya, J. R.(1979) : Afr. J. Ecol., 17, 127.

- Mainoya, J. R. (1980) : Afr. J. Ecol., 18, 277-280.
- Mainoya, J.R. and Howell, K.M. (1977) : E.Afr. Wildl. J. 15, 147.
- Mainoya, J.R. and Howell, K.M. (1979) : Afr.J.Ecol., 17(3), 159-164.
- Mainoya, J.R. and Urasa, F.M. (1982) : Afr. J. Ecol., 20(3), 199-206.
- Martan, J. (1962) : J. Morph., 110, 285.
- Mc. Manus, J.F.A. (1946) : Nature (London), 158, 202.
- Mc Kean, J.B. and Price, W. J. (1967) : Mammalia, 31, 101.
- Miller, G. S. Jr. (1907) : V.S.Nat. Mus. Bull., 57, 1.
- Miraglia, T. and Dos-Santos, A. J. (1971) : Acta. Anat., 78, 295.
- Mitchell, O.G. (1965) : Proc.Soc.Exp.Biol, Med., 119, 953.
- Montagna, W. (1950) : Am. J. Anat., 87, 213.
- Montagna, W. (1972) : Am. Zool., 12, 109.
- Mote, L.T. and Kumbhar, C.N. (1986) : Current Science, 20, 193-195.
- Mowry, R.M. (1956) : J. Histochem, Cytochem., 4, 407.
- Mowry, R. M. (1961) : J. Histochem. Cytochem., 9, 609.
- Mowry, R.M. (1963) : Ann. N. Y. Acad. Sci., 106, 402.
- Mowry, R. W. and Wrinkler, C. H. (1966) : Am. J. Pathol., 32, 628.
- Moy, R. F. (1970) : Am. J. Anat., 129, 65.
- Moy, R. F. (1971) : J. Mammal., 52, 441.
- Muller-Schwarze, D. (1967) : Am. Zool., 7, 130.
- Muller-Schwarze, D. (1971) : Anim. Behav., 19, 141.
- Muller-Schwarze, D. and Muller-Schwarze, C. (1972) : Zool. Afr., 7, 257.
- Muller-Schwarze, D. and Muller-Schwarze C. (1975) : J. Chem. Ecol., 1, 125.

- Muller-Schwarze, D. : Muller-Schwarze, C.; Singer, A.G. and Silverstein, R.M. (1974) : Science (Wash D.C.), 183, 860.
- Muller-Schwarze, D.: Quay, W.B. and Brudin, A. (1977 a) : J. Chem. Ecol., 3, 591.
- Muller-Schwarze, D., Volkman, N. J. and Zemanek, K.F. (1977 b): J. Ultrastruct. Res. 59, 223.
- Mykytowycz, R. (1966) : CSIRO Wildl, Res., 11, 49.
- Mykytowycz, R. (1970) : Communication by Chemical Signals Appleton Century-Crofts, New York.
- Mykytowycz, R. (1972) : Natur. Wissenschaften., 59, 133.
- Mykytowycz, R. and Dudzinski, M. L. (1966) : CSIRO Wildl. Res., 11, 31.
- Mykytowycz, R and Goodrich, B. S. (1974) : J. Invest. Derm., 62, 124-131.
- Nelson, J. E. (1965) : Anim. Behav., 13, 544.
- Nicolaides, N.; Hwei, C. Fu.; Ansari, M.N.A. and Rice, G. R. (1972) : Lipids, 8, 7, 506.
- Patil, D. R. (1968) : "Reproduction in the Indian Leaf-nosed bat, Hipposideros fulvus fulvus (Grey)" Ph.D. Thesis, Nagpur Univ., Nagpur.
- Pearse, A.G.E. (1960) : In : "Histochemistry : Theoretical and applied," 2nd Edn., J. and A. Churchill, London.
- Pearse, A.G.E. (1968) : In : "Histochemistry : Theoretical and applied," Vol. I, 3rd Edn., J. and A. Churchill, London.
- Pearson, O.P. (1946) : Anat. Rec., 94, 615.
- Pearson, O. P.; Koford, M. R. and Pearson, A.K. (1952) : J. Mammal., 33, 273.
- Pocock, R.I. (1910) : Proc. Zool. Soc. London, 840.
- Pocock, R.I. (1916) : Proc. Zool. Soc. London, 742.
- Price, D. and Martan, J. (1961) : Am. J. Zool., 1, 216. (Abstract).
- Purohit, M. S. and Singh, B. (1958) : Indian Vet. J., 35, 296.
- Quay, W. B. (1953) : J. Mammal., 34, 1.
- Quay, W. B. (1955) : J. Mammal., 36, 187.



- Quay, W. B. (1959) : J. Mammal., 40, 114.
- Quay, W.P. (1962) : J. Mammal., 43, 303.
- Quay, W.B. (1968) : J. Mammal., 49, 427.
- Quay, W.B. (1970 a) : In : Biology of Bats (Ed. Wimsatta W.A.),  
Vol, II, PP. 1, Academic Press,  
New York.
- Quay, W.B. (1970 b) : Anat. Rec., 166, 189.
- Quay, W.B. (1972) : Am. Zool., 12, 95.
- Quay, W.B. and Muller-Schwarze, D. (1970) : J. Mammal.,  
51, 675.
- Quay, W.B. and Muller-Schwarze, D. (1971) : J. Mammal.,  
52, 670.
- Quay, W.B. and Tomich, P.Q. (1963) : J. Mammal., 44, 537.
- 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.
- Ralls, K. (1971) : Science (Wash. D.C.) 171, 443.
- Rauther, M. (1903) : Anat. Anz., 23, 508.
- Richmond, N. D. and Roslund, H.R. (1952) : J. Mammal., 33, 103.
- Rinehart, J.F. and Abul-Haj. S.K. (1951) : Arch.Path., 52, 189.
- Ritter, H. B. and Oleson, J. J. (1950) : Am. J. Path., 26, 639.
- Rosevear, D. R. (1965) : In: "The Bats of West Africa,"  
Brit. Mus. (Natur.Hist.) London.
- Rumpler, Y. and Andriamiandra, A. (1971) : C.R. Sceances Soc.  
Biol. FIL., 165, 436.
- Ruzicka, L. (1926) : Helv. Chim. Acta, 9, 230.
- Sales, N. and Bergerot-Blondel, Y. (1975) : Ann. Histochem.,  
20, 1975.
- Saroj, K. and Prakash I. (1983) : Indian Acad. Sci.  
Anim Sci., 92(4), 299-304.
- Saroj, K., Cowan, P.E. and Prakash I. (1981) : Acta.  
Theriol, 26(1-7), 97-106.
- Schaffer, J. (1940) : In: "Die Hautdrusenorgane der Sauge-  
tiere," Urban and Schwarzenberg, Berlin.

- Schamburg-Lever, G. and Lever, W.F. (1975) : J. Invest. Dermatol., 64, 38.
- Schneider, R. (1956) : Acta. Anat., 28, 303.
- Schumacher, S. (1936) : Z. Mikrosk. Anat. Forschung., 39, 215.
- Scott, J. E. and Dorling, J. (1965) : Histochemie, 5, 221.
- Scott, J.E.; Dorling, J. and Quintarelli, G. (1964) : Biochem. J., 90, 4.
- Seton, E.T. (1929) : In: "Lives of Game Animals," Vol. 3, pp. 412, The Country Life Press, Garden City, New York.
- Short, R.V.; Mann, T. and Hay, M.F. (1967) : J. Repro. Fert., 13, 517.
- Singh, U.B. and Bharadwaj, M. B. (1977) : Acta. Anat., 101, 280.
- Singh, U.B. and Bharadwaj, M. B. (1978) : Acta. Anat., 102, 74.
- Sorensen, V.W. and Prasad, G. (1973) : Z. Anat. Entwicklungsgesch., 139, 173.
- Souloumic, J. and Canivence R. (1976) : Arch. Biol., 87, 415.
- 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. and Henson, J.G. (1967) : Meth. Arch. Exp. Path., 2, 78.
- Spicer, S.S. and Lillie, R. D. (1959) : J. Histochem. Cytochem., 7, 123.
- Spicer, S.S.; Leppi, T.J. and Henson, J. G. (1967) : Lab. Invest., 16, 795.
- Spicer, S.S.; and Meyer, D.B. (1960) : Am. J. Clin. Path., 33, 453.
- Spicer, S.S. and Warren, L. (1960) : J. Histochem. Cytochem., 8, 135.
- Starch, D and Poduschka W. (1982) : Ref. on next page
- Stark, D. (1958) : Morph. Jahrb., 99, 3.
- Steiner, A.L. (1974) : Can. J. Zool., 52, 889.
- Steward. R.E.A. and Brooks, R.J. (1976) : Can. J. Zool., 54, 1013.

- Stinson, C.G. and Patterson, R.L.S. (1972): Br. Vet. J., 128, XII.
- Stoddart, D.M. (1972) : J.Zool.Soc.Lond., 166, 49.
- Strauss, J.S. and Ebling, F.J. (1970): Mem.Soc. Endocr., 18, 341.
- Strauss, J.S. and Pochi, P.E. (1963) & Recent Prog. Horm. Res., 19, 385.
- Starch, D. and Poduschka W. (1982) : Z. Saeugetierkd, 47(1), 1-12.
- Stubbe, M. (1969) : Zool. Anz., 183, 317.
- Thiessen, D.D. (1969) : Behav. Res. Meth. and Instrum., 1, 70.
- Thiessen, D.D.; Blum, S. L. and Lindzey, G. (1970) : Anim, Behav., 18, 26.
- Thiessen, D.D.; Owen, K. and Lindzey, G. (1971 b) : J. Comp. Physiol. Physiol., 77, 38.
- Thiessen, D.D.; Regnier, F.E.; Rice, M.; Goodwin, N.I. and Lawson, N. (1974): Science (Wash.D.C.), 184, 83.
- Thiessen, D.D. and Rice, M. (1976) : Physiol. Bull., 83, 505.
- Thiessen, D.D. and Yahr, P.(1970) : Physiol, Behav. 5, 275.
- Thiessen, D.D.; Yahr, P.I. and Lindzey, G. (1971 a) : Forma. Functio., 4, 171.
- Thiessen, D.D.; Yahr, P.I. and Owen, K. (1973) : J. Comp. Physiol. Psychol., 82, 382.
- Thody, A.J. and Shuster, S. (1970) : J. Endocrinol., 48, 139.
- Thody, A.J. and Shuster, S. (1972) : J.Endocrinol., 54, 239.
- Thomas, o. (1915) : Ann. Mag. Natur. Hist., 15, 559.
- Thompson, S.W. (1966) :In: "Selected Histochemical and Histopathological Methods," 325, Charles C. Thomas Publ., Illinois, U.S.A.
- Vibhute, H.G. (1981) : "Studies on mucosubstances in testes and associated reproductive organs of chiroptera". A Ph.D. Thesis, Submitted to Shivaji University, Kolhapur, India.
- Volkman, N.J.; Zemanek, K.I. and Muller-Schwarze, D. (1978) : Anim, Behav., 26, 1098.
- Wales, A.M. and Ebling, F. J. (1971) : J. Endocrinol., 51, 763.

- Wallace, P.; Owen K. and Thiessen, D.D. (1973) : *Physiol. Behav.*, 10, 463.
- Wellington, J.L.; Byrne, K.J. ; Preti, G.; Beauchamp, G.K. and Smith III, A.B. (1979) : *J.Chem. Ecol.*, 5, 737.
- Werner, H. HJ. and Dalquest, W.W. (1952) : *J. Mammal.*, 33, 77.
- Werner, H. J.; Dalquest, W.W. and Roberts, J.H. (1950) : *J. Mammal.*, 31, 395.
- Wheller, J. W., Rasmussen, L.E., Ayorinde F., Buss, I.O. and Smuts, G.L. (1982) : *J. Chem. Ecol.*, 8(5), 821-836.
- Whitsett, J. M. II (1970) : " A Sex difference in the scent marking behaviour of the Mongolian gerbil (*Meriones unguiculatus*) : The role of the gonadal hormones ", Doctoral dissertation, Texas University, Texas, U. S. A.
- Wilborn, W. H. and Montes, L.F. (1978) : *Scan. Elect. Microsc.*, 1978, 245.
- Wimsatt, W. A. and Kallen, F.C. (1952) : *J.Morphol.*, 90, 415.
- Wimsatt, W. A. and Villa-R, B. (1970) : *Am. J. Anat.*, 129, 89.
- Wislocki, G. B. ; Bunting, H. and Dempsey, E.W. (1947) : *Am. J. Anat.*, 81, 1.
- Yahr P. and Ulibari C. (1987) : *Horm. Behave.*, 21(1), 53-64.
- Yohro, T. and Kamia, T. (1973) : *Arch. Histol. Jap.*, 35, 403.