

Morphology & Anatomy: Assemblage of Novelties with Outstanding Articles

Abdelmonem Awad Hegazy

Professor of Anatomy and Embryology Department, Zagazig University, Egypt

Editorial Note

Journal of Morphology and Anatomy is a peer reviewed, open access journal that aims to understand human anatomy by analyzing its structure, function, development and evolution. Priority will be given to the studies that clearly articulate their relevance to the anatomical community.

The Journal also publishes original research articles on macroscopic anatomy, histological development, Morphological Sciences, Cell and Molecular Biology, Macroscopic Human Anatomy, and Microscopic Human Anatomy. Topics related to Macroscopic Animal Anatomy, Microscopic Animal Anatomy, History of Morphological Sciences, Morphology and Arts, Education in Morphology.

The volume 4 includes the various aspects of morphology and anatomy has discussed by the authors from different parts of the world. In the research article, Metwally EMA, et al. concluded that the present study showed that exposure to aluminum hydroxide resulted in marked degenerative effects on the rats' testis, but they were improved with the concomitant administration of PM, as well as, the immunohistochemical detection of cytokeratin 18 in Sertoli cells may be provided a sensitive marker for immature or damaged testes [1].

Pianel D has demonstrated The growth of the branch in male elaphe deer (*cervus elaphus*) is a seasonal phenomenon resulting in a significant variation in the weight of the deer head of up to 14 kg. Comparative anatomy studies to identify which biomechanical structures are being implemented to adapt and cope with such predictable variations have been undertaken. The study of the angle of the spruce serouts of the tourniquet allowing a pulley return and a force vector was not conclusive; the complete dissection of the spine of a young male deer was undertaken. The results unequivocally demonstrated the obvious correlation between the weight of future antlers and the size of the diameter of the nuchal ligament in the daguet. Such results open the door to new questions about the correlation that might exist between the weight of the adornment, the presence of neuropeptide Y in the nuchal ligament and calcium production [2].

Keshelava in a research article evaluated that the object of this research is the frescos of Giorgio Vasari. The details of each episode

of the painting are interpreted in anatomical aspect and compared to the anatomical drawings of Leonardo da Vinci. The comparison reveals the similarity between the details of this painting and Leonardo's anatomy [3].

Sandoval C, et al. in their research article evaluated Mini Chromosomes Maintenance Complex Binding Protein as an Alternative Breast Cancer Cells Proliferative Marker to Monoclonal Ki67 [4].

Macchiavello-Macho RA investigated about in relation to the published work "Michelangelo and Noah's Liver: A Hidden Anatomy Lesson?", I have been asked to make a review of the aspects that relate Michelangelo to anatomy. Let me start by asking some questions: Who was Michelangelo? [5].

Sotirios K has commented through a commentary saying that it has been almost 60 years since the ansa pancreatica was first described by Dawson and Langman in a rather innovative study based on radiographic evaluation of the intrapancreatic ductal configuration in cadaveric subjects. The proposed incidence, based on 120 subjects, was 21%. Undoubtedly a percentage high enough to raise an interest on this anatomic entity. But what does the ansa pancreatica represent? [6].

References

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Address for Correspondence: Dr. Abdelmonem Awad Hegazy, Professor of Anatomy and Embryology Department, Zagazig University, Egypt; E-mail: dr.abdelmonemhegazy@yahoo.com

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