

Special Issue

Advances in Craniofacial Animal Growth and Development Research

Message from the Guest Editors

Animals have been used extensively in craniofacial growth and development research in order to investigate and facilitate the understanding of various tissue, molecular and biochemical processes involved in facial growth and development. Also gene expression has been studied in different developmental situations and functional alterations during growth. This Special Issue focuses on the most recent “Advances in craniofacial animal growth and development research”. The topics of interest include but are not limited to:

Bone modeling and remodeling processes involved in animal maxillofacial and craniofacial growth and development.

Treatment advances in animal experimentation for clefts and maxillofacial-craniofacial defects.

Maxillary, mandibular and nasal development in different animal models.

Advances in appliances and imaging techniques for animal experimentation in the craniofacial region.

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About the Journal

Message from the Editor-in-Chief

Animals is an on-line open access journal that was first published in 2011. *Animals* adheres to rigorous peerreview and editorial processes and publishes only high quality manuscripts that address important issues in the many varied disciplines that involve animals, with a focus on animal science, animal welfare and animal ethics. *Animals* is covered in the Science Citation Index Expanded (SCIE) in Web of Science, with the latest Impact Factor: 2.7 (2024, ranks 15/86 (Q1) in 'Agriculture, Dairy & Animal Science'; 21/170 (Q1) in 'Veterinary Sciences'), 5-Year Impact Factor: 3.2.

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