





an Open Access Journal by MDPI

Sleep Apnea and Systemic Inflammation

Guest Editor:

Dr. Carolina Cubillos Zapata

Centro de Investigación Biomédica en Red de Enfermedades Respiratorias, Madrid, Spain

Deadline for manuscript submissions:

closed (15 June 2023)

Message from the Guest Editor

Dear colleague,

Obstructive sleep apnea (OSA) is a highly prevalent disorder characterized by recurrent episodes of total or partial obstruction of the upper airway during sleep that are associated with intermittent hypoxemia, increased inspiratory effort and sleep disruption. Besides being a very prevalent disorder, OSA is an emerging socio-health problem because it causes an excess mortality and it is associated with a very relevant comorbidity, including cardiovascular, neurological, metabolic and neoplastic diseases. Moreover, great emphasis has been given o the chronic inflammation in OSA comorbidites. In this scenario, OSA migh implicated to increase the basal inflammatory state wich might play a role in etiology of the comorbidities associated to the chronic inflammation.

This Special Issue, "Sleep Apnea and Systemic Inflammation", will cover a selection of recent research topics and current review articles in the field of inflammation response in OSA patients that have been associated to its comorbidities.













an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Maurizio Battino

Department of Odontostomatologic and Specialized Clinical Sciences, Sez-Biochimica, Faculty of Medicine, Università Politecnica delle Marche, Via Ranieri 65, 60100 Ancona, Italy

Message from the Editor-in-Chief

The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), PubMed, PMC, MEDLINE, Embase, CAPlus / SciFinder, and other databases.

Journal Rank: JCR - Q1 (*Biochemistry & Molecular Biology*) / CiteScore - Q1 (*Inorganic Chemistry*)

Contact Us