

## Special Issue

# Chronic Kidney Diseases: Epidemiology, Diagnosis, and Treatment

### Message from the Guest Editor

In recent years, it has become evident that oxidative stress is interrelated with vascular calcification and inflammation in chronic kidney disease patients and predisposes such individuals to cardiovascular disease and deterioration of kidney function. In this Special Issue, we aim to attract both reviews and original studies, investigating the possible roles of oxidative stress and/or vascular calcification in chronic kidney disease and end stage kidney disease patients.

### Guest Editor

Dr. Stefanos Roumeliotis

2nd Department of Nephrology, Medical School, AHEPA Hospital,  
Aristotle University, 54636 Thessaloniki, Greece

### Deadline for manuscript submissions

31 August 2026



## Life

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.4  
CiteScore 7.1  
Indexed in PubMed



[mdpi.com/si/264754](https://mdpi.com/si/264754)

*Life*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[life@mdpi.com](mailto:life@mdpi.com)

[mdpi.com/journal/](https://mdpi.com/journal/)

[life](https://mdpi.com/journal/life)





# Life

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.4  
CiteScore 7.1  
Indexed in PubMed



[mdpi.com/journal/  
life](https://mdpi.com/journal/life)



## About the Journal

### Message from the Editor-in-Chief

*Life* (ISSN 2075-1729) is an international, peer-reviewed open access journal that publishes scientific studies related to fundamental themes in life sciences. Some papers are published individually, while others are submitted for inclusion in special issues with guest editors. You are invited to contribute a research article, essay, or a review to be considered for publication.

---

### Editor-in-Chief

Prof. Dr. Lluís Ribas de Pouplana

Institute for Research in Biomedicine (IRB Barcelona), The Barcelona  
Institute of Science and Technology, 08028 Barcelona, Spain

---

### 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, CAPIus / SciFinder, and other databases.

#### Journal Rank:

JCR - Q1 (Biology) / CiteScore - Q1 (Paleontology)