Special Issue

Role of Enzyme-Linked Immunosorbent Assay (ELISA)

Message from the Guest Editors

Enzyme-linked immunosorbent assay (ELISA) can be qualitatively or quantitatively utilized to recognize analytes involving peptides, proteins, or small molecules. The ELISA technique has been linked to molecular imaging, bioinformatics analysis, Artificial Intelligence (AI)-based methods, along with therapeutic targeting with gene and cell therapy. Potential topics include but are not limited to the following:

- Bench to bedside applications to the diagnosis, treatment, and clinical outcome of diseases, including ELISA-based molecular or pharmacological interventions;
- Biomarkers or risk factors involving neuroinflammation or mitochondrial function in cell to animal innovative research for disease theranostics;
- Diagnostic strategies targeting tumorigenesis, viral infections, crop/food allergens, and toxicology;
- Molecular imaging that could reflect or predict disease development;
- Biocybernetics and big data processing of large databases and genomics interactions using bioinformatics approaches.

Guest Editors

Dr. Muh-Shi Lin

Department of Biotechnology and Animal Science, College of Bioresources, National Ilan University, Yilan, Taiwan

Prof. Dr. Andrew Chih Wei Huang

Department of Psychology, Fo Guang University, Yilan County 26247, Taiwan

Deadline for manuscript submissions

closed (31 December 2021)



Journal of Clinical Medicine

an Open Access Journal by MDPI

Impact Factor 2.9
CiteScore 5.2
Indexed in PubMed



mdpi.com/si/68811

Journal of Clinical Medicine Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 jcm@mdpi.com

mdpi.com/journal/

jcm





Journal of Clinical Medicine

an Open Access Journal by MDPI

Impact Factor 2.9 CiteScore 5.2 Indexed in PubMed





About the Journal

Message from the Editorial Board

There has been an explosion of gene and target based research and therapeutics in the multitude of fields that compose clinical medicine. The *Journal of Clinical Medicine*'s (*JCM*) staff and editorial board are dedicated to providing cutting edge, timely, and peer-reviewed articles covering the diverse subspecialties of clinical medicine. The journal publishes concise, innovative, and exciting research articles as well as clinically significant articles and reviews that are pertinent to the myriad of disciplines within medicine. The articles published are relevant to both primary care physicians and specialists. The journal's full-texts are archived in PubMed Central and indexed in PubMed. Please consider submitting your manuscripts for publication to our journal and check us out on-line!

Editors-in-Chief

Prof. Dr. Emmanuel Andrès

Internal Medicine Department, University Hospital Strasbourg, 67000 Strasbourg, France

Prof. Dr. Kent Doi

Department of Acute Care Medicine, University of Tokyo, Tokyo, Japan

Author Benefits

High Visibility:

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

Journal Rank:

JCR - Q1 (Medicine, General and Internal) / CiteScore - Q1 (General Medicine)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 17.7 days after submission; acceptance to publication is undertaken in 2.7 days (median values for papers published in this journal in the first half of 2025).