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.

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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!

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