



## Cardiac Fibrosis: Molecular Pathology and Therapeutics

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submissions:

**closed (30 June 2023)**

### Message from the Guest Editor

Dear Colleagues,

Cardiac fibrosis is a pathological hallmark of a broad range of cardiovascular diseases, including hypertension and myocardial infarction. Remodeling of the cardiac extracellular matrix—including increased synthesis, decreased degradation, and/or altered structure—is not only indicative of underlying disease but itself significantly impairs systolic and diastolic function, contributes to arrhythmogenesis and heart failure, and increases patient morbidity and mortality.

This Special Issue of IJMS examines the underlying mechanisms contributing to cardiac fibrosis, focusing in particular on novel contributors to the initiation, progression, and resolution of fibrosis, and in so doing, provides insight into potential novel therapeutic targets. Such studies are urgently needed to finally start bringing relief to patients who currently lack effective treatment options.

Since IJMS is a journal of molecular science, pure clinical studies are not suitable for our journal. However, clinical or pure model submissions with biomolecular experiments are welcomed.

Dr. Michael Czubryt  
Guest Editor





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## Message from the Editor-in-Chief

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