



biology



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Translational Aspects of Cardiovascular Biology: From Bench to Bedside

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Message from the Guest Editor

Dear Colleagues,

Cardiovascular disease is one of the leading causes of death, and the search for novel mechanisms and therapeutics is desperately needed. Therefore, basic and translational studies in the cardiovascular field represent the best strategy to identify novel therapeutic targets and improve the quality of life of patients with cardiovascular disorders.

On these grounds, this Special Issue of *Biology* has the main objective to gather papers that have a solid basic research setting and/or translational potential. Therefore, studies exploring novel molecular and cellular mechanisms underlying cardiovascular disorders as well as pre-clinical investigations testing novel hypotheses that can advance the field are especially welcome in this Special Issue. Novel pharmacological hypotheses and medicinal chemistry endeavors toward novel drug development are also encouraged. The studies must be well designed, with rigorous controls. Original investigations, review articles, and short communications are especially welcome.

Dr. Gaetano Santulli
Guest Editor



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