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Extracellular Vesicles in Regenerative Medicine

Guest Editor:

Dr. Neill Turner

 McGowan Institute for Regenerative Medicine, University of Pittsburgh, Pittsburgh, PA 15213, USA
Department of Surgery, University of Pittsburgh, Pittsburgh, PA 15213, USA

Deadline for manuscript submissions: closed (30 June 2022)

Message from the Guest Editor

Dear Colleagues,

I invite you to contribute to a Special Issue of the journal Applied Sciences, entitled "Extracellular Vesicles for Regenerative Medicine", which aims to present recent developments in the use of Extracellular Vesicles to promote healing and constructive tissue remodeling in regenerative medicine applications.

Extracellular vesicle (EV) is a generic, collective term for particles naturally released from the cell that are delimited by a lipid bilayer and cannot replicate. The term covers a range of subtypes.

The potential for EV subtypes to reverse disease processes is becoming well established; however, multiple variables, including species, source material, harvesting method, and characterization and quantification methods, still need to be addressed if the theranostic potential of EVs is to be realized. I cordially invite you to submit your research on topics related to EVs in the form of original research papers, mini-reviews, and perspective articles.

Dr. Neill Turner Guest Editor









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Editor-in-Chief

Message from the Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32, 20133 Milano, Italy As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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Applied Sciences Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/applsci applsci@mdpi.com X@Applsci