DESCRIPTION

The international journal *Synergy* is dedicated to the understanding, development and application of the principle of "synergy" at the molecular, cellular and organismic levels and its application in the prevention and treatment of disease.

Multimodal treatments or multitarget approaches are increasingly applied to treat complex diseases in different disciplines of medicine – mainly based on empirical knowledge. There is a need to elucidate and define further the combinatorial actions in the context of the theoretical basis, experimental design and quantification of synergy at different dose and effect levels, including optimal combination ratios or sequences and the prevention of potential adverse events.

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