

A Short Dive in Tissue Healing

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ABSTRACT

As times goes by, new aspects of biologically driven concepts of healing processes and factors affecting this complex phenomena show up. Not only the mediators and chemical factors- as were thought before - but surprisingly, the geometrical and 3D spaces can apparently influence the treatment outcomes. One the other hand, some capabilities such as producing targeted peptides in combination with proper scaffold administration will positively promote healing prognosis, among which the SocketKAGE, SocketKAP, BMP2 driven and VEGF driven peptides can be mentioned.