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Principal investigator of many grants from academicals, public and private institution. Research fields: immunotherapy and chemotherapy of experimental tumour. Involvement of Growth Hormone and Somatostatin on immune response. Study of out of frame peptides from BCR/ABL alternative splicing in Philadelphia positive leukaemia to develop a vaccine therapy. Expression of ghrelin receptor on neurons and peripheral tissues during ageing and inflammation. Study of SMAC mimetic molecules in autoimmune disease. Develop of a microfluidic and multiparametric platform to study rheumatoid arthritis.

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