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Fulvic acids, fertilizers first and then stimulants of vital functions in vertebrates

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It is very well known from ancient times that fulvic acids present in Nature as a component of dead leaves and vegetables, are the active principle which promotes better crops, acting on mineral ions in soils by picking up them into plants tissues at higher concentrations. Tested in mice, by using radioactive labeled ions such as $^{32}\text{PO}_4^-$, $^{45}\text{Ca}^{++}$, $^{59}\text{Fe}^{+++}$ and $^{131}\text{I}^-$, fulvic acids have demonstrated to stimulate the filtration of these ions from digestive tract to blood and then to urine by a factor larger than two. The following step on this research has been to find the effect caused by the presence in blood of electrolytes at higher concentrations, particularly viral infections resistance as a consequence of antibodies promotion.

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