Review of: "the spectroscopy of nanowires with different Sr/Fe ratios inside the internal nanoparticles (uniform nanowires)"

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the spectroscopy of nanowires with different Sr/Fe ratios inside the internal nanoparticles (uniform nanowires), the presence of Fe and Sr elements is caused by strontium ferrite, in the spectroscopy of uniform nanowires, it is observed that the ratio of Sr/Fe nanoparticles to the amount its stoichiometry in the electromagnetic composition of nanoparticles is closer, while due to the lower solubility of strontium uniform nanowire nanomolecules compared to iron nitrate and the presence of less strontium ions in the reaction with the electromagnetic particles of nanowires, there is a higher amount of Fe ion in the final structure. To separate uniform nanowires, molar electromagnetic active particles are used at ambient temperature. In the application of nanowires in nanoscale electronic devices or some other applications, it is necessary to separate nanowires from alumina particles.

It is also necessary to separate the uniform nanowires for better nano-electrostatic studies. In the application of uniform ferrite nanowires as absorbers of microwave waves, there is no need to separate the nanowires from inactive electromagnetic nanoparticles because the presence of dielectric material plays an effective role in wave absorption.

Conclusion:

In the immersion method, the nanowires have enough time to transfer from the particles of the nanowires to the holes; The step of forming uniform nanoparticles is done slowly and finally uniform nanowires are formed.

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