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abstract:
The superconductivity ceramic material Y - Ba-Cu-O was prepared in mixture of hydrocarbon liquids with basic powders of ceramic material and then deposit as a thin film on the surface of the material. The superconductivity material was improve critical temperature (Tc = 96K) which was tested by the method of quadrupole and the superconductivity material with x-ray. The results wave indicate the increase in temperature up to 3K, different from pure disc and without printing of kaolin material.