

Application of Sol-Gel Methods of Obtaining Pyrolysis Catalysts for Synthesis of Carbon Nano-Structures

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Abstract: One of the methods of producing nano-disperse powders is considered. The samples are synthesized using homogeneous sol-gel method by two-step method. Finished product of the reaction is produced by the method of catalyst pyrolysis of carbons in the reactor of periodical operation. The influence of system components correlation on the structure and catalyst activity is studied.
