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<u>Article type:</u> laboratory research, pilot-scale research, commercial operation experience, working to improve methods of analysis and preparation of catalysts, analytical review, historical overview, biographical note, announcement of events, etc. If you are not sure if the material has interest for the journal, you can always send a text to a preliminary introduction and approval.

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- 2) the novelty of the work compared to existing domestic (foreign) base analogue in the process technology, creating a new or improving existing catalysts (improving quality and efficiency of the catalyst, reducing the cost and etc.), design of catalytic reactors;
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problems in the industry, the purpose of work, the problem, rationale for choice of research methods. The experimental part describes the experimental technique, chemical composition and method of preparation of test specimens, including a comparison with the most effective industrial counterparts, test conditions, a description of the parameters and criteria selected for evaluating the effectiveness of the task. Discussion of the results. Conclusion (short) or numbered findings should be consistent with the abstract (not repeating it word for word), the contents of the article and reflect the complete solution of the problem, as well as provide practical advice (for industrial use, to conduct further research to create technology, installation, development prospects work).

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