NANOTECHNOLOGIES IN CONSTRUCTION
NANOTEKHNOLOGII V STROITEL'STVE
НАНОТЕХНОЛОГИИ В СТРОИТЕЛЬСТВЕ: НАУЧНЫЙ ИНТЕРНЕТ-ЖУРНАЛ

ISSN 2075-8545 (online)

«Nanotechnologies in Construction» is a peer-reviewed journal.

The Journal's main objectives are:

- to provide information support for the development and implementation of knowledge-intensive technologies and new materials in construction, housing and utilities, mechanical engineering, energy, and other fields;
- to improve the scientometric indicators of authors (citation counts, h-index, number of publications, etc.).

The main tasks:

- Providing scientists and specialists from different countries with the opportunity to publish the results of their research and receive information about modern technologies and materials, high-performance equipment in construction, communal and housing services, joint areas (industry, power et al.).
- To provide information support and participate in the events (forums, conferences, symposia, workshops, exhibitions,round tables etc) devoted to nanoindustry and problems of application of nanoindustry in construction and housing and communal services, which are perspective and of great importance.

The Journal has been published since 2009. Frequency: bimonthly.

These are the topics of the papers published in the journal: creation of new functional materials; nanostructured systems strength and penetrability formation theory development; the problems of nanomaterials and nanotechnologies implementation in construction and building materials; diagnostics of building systems nanostructures and nanomaterials; technologies aimed at studying nanomaterial properties; technological principles of nanostructures creation (liquid melts, sol and gel synthesis). The topics may be different, directly or indirectly related to the areas mentioned above.

The journal publishes: original papers; reviews; discussing materials, comments, other information materials.

The language of publication: English; Russian.

The edition's readers and authors are:

- students, lecturers, post-graduates and people working for doctor's degree;
- scientists and specialists of research institutes and nanotechnological centers;
- heads and specialists of the institutions, organizations and factories from the sphere of construction and housing and communal services;
- scientists and specialists of the industries which are adjacent to construction;
- experts of the enterprise-producers manufacturing nanoindustrial output.

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ISSN 2075-8545 (online)

Nanotechnologies in construction
Нанотехнологии в строительстве

2026; 18 (5):
576–577

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The Journal is registered as an independent mass media in the Ministry of Communication and Mass Media of the Russian Federation. (Registration Certificate Эл № ФС77 – 35813 of 31 March 2009 issued by the Federal Service on Supervision in the Sphere of Connection and Mass Communications).

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Address of edition: Russian Federation, 125009, Moscow, Gazetny per., bld. 9, str. 4
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Release date of № 5 Vol. 18 is 21.10.2026

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