PEER REVIEW. EDITORIAL EXPERTISE

All manuscripts aimed at being published are peer reviewed.

The editorial board engages as reviewers the experts having degrees of Candidate of Science or Doctor of Science in the scientific areas matching the ones of manuscripts submitted. The peer reviewers must have publications in that areas in the recent three years.

The review should reflect the scientific relevance and originality of the study described in the manuscript, appraise its theoretical and/or practical value, highlight the scientific significance. Review volume is 1500–3000 characters.

The review may include the following conclusions:
(a) accept for publication;
(b) recommend for publication after eliminating minor shortcomings;
(c) return to the author for rework;
(d) reject.

The conclusions (b)...(d) must be clearly argued in the text of the review. The reviewer may provide the review with the text of original manuscript with by-the-line comments made with standard text editor tools. The reviewer's signature is to be certified in the prescribed manner.

The originals of reviews are kept in the archive of the editorial board five years at least.

The authors of the manuscript and authorities of the Russian Ministry of Education and Science are provided with the copies of the reviews by request.

The manuscripts by postgraduate students and applicants for Candidate of Science / PhD degree must be supplemented with the review of his/her scientific adviser. The signature should be certified in the prescribed manner. The review by the scientific adviser does not replace the peer review.

Besides peer reviewing the editorial board provides editorial review (expertise) of the manuscripts, which is done by the editor-in-chief, vice editor-in-chief, science editor, vice science editor. Editorial expertise aims at checking if the manuscript matches the journal’s profile, policy, as well as technical requirements. Particularly, the editorial expertise detects potential plagiarism in the manuscript; proved plagiarism is a reason to reject the manuscript. The editorial expertise is done before the peer review. The manuscript approved by the editorial experts is then directed to a peer reviewer; the rejected one is directed back the author with one of the following marks: (1) “recommended for further review after completing revisions”, (2) “returned for rework”, (3) “rejected”, each of the decisions should be clearly argued.