Peer review (expert assessment) is required for all submitted for publication in the Journal of Materials.

1. When deciding on the acceptance of the manuscript for publication, or to refuse publication reviewing the manuscript required. The review can be carried out by both internal reviewers among the members of the Editorial Board and external reviewers of the research institutions, universities and government agencies. As external reviewers involved scientists, experts on the issue of peer-reviewed material and having it published. In cases of dispute editors should have reviewed the two reviewers.

2. The Editorial Board can not agree with the opinion of the reviewers, and in these cases takes its own decision with justification. The editors in consultation with the members of the Editorial Board selects among approved by the reviewers to be the most meaningful, given the limited scope of the journal. The final decision on whether the chief editor of the publication is accepted in view of the received reviews and other expert estimates. If necessary, the feasibility of the publication is considered at a meeting of the editorial board or by a survey of its members.

3. The editorial board, editors and reviewers do not enter into a discussion with the authors of articles on the comments made and the total output of the feasibility of publication. Not accepted for publication of the article to reconsider it will not be accepted. The editors do not keep manuscripts not accepted for publication.

4. The original of the reviews are stored in the magazine for 5 years. At therequestof the Ministry of Education and Science of the Russian Federation review must be submitted to the Ministry of Education and / or the Higher Attestation Commission.

5. If the article may be republished in revised based on the comments of the reviewer, the author forwarded a letter with recommendations for revision or a copy of a review article (at the discretion of the editorial board). Revised article discussed further edited or sent for re-review.

6. In the case of rejection of Article Editorial Board sends the author a reasoned refusal. Do not subject to peer review and rejected edited articles that do not fit the profile of the magazine, repeated in its content has published articles in the press, no new conclusions or generalizations information.
7. Information about the reviewer is confidential and is not reported to the author (unless the consent of the reviewer to contact the author).

8. The objective of the reviewers is to evaluate the scientific content of the manuscript and relevance of issues discussed in it. There viewer is invited to draw a clear conclusion on the appropriateness or otherwise of the publication of the article and, if necessary, to present their ideas on improving it.

9. Revision inform the author of the name of the reviewer only if the latter's consent. The content of the review team reports in the letter head of the editorial staff, the letter informed about agreement or disagreement with the conclusions of the editorial board reviewer. Editorial opinion, formulated on the basis of comments of reviewers, consultations with experts and the editorial board, is final, and after reading the author's edition of him shall not enter into any further correspondence with the author.