



Dear colleagues,

This issue is continuing the renewed journal policy.

So, this issue introduces highlights and graphical abstracts that should give more information about SPQEO articles, help readers in searching appropriate information, improve quality of articles and, as a result, enhance the journal attraction.

Our new rubric “News from laboratories” will promote dissemination of practical results on implementation of new ideas, up-to-date technologies and modern products. It will help to see good examples of quick practical applications of fundamental knowledge.

Another rubric “Lectures, presentations ...” opens new possibilities both for readers and authors.

The latter obtain sufficiently wide fields for introduction of their own vision in some scientific directions, make approbation of new lectures and presentations to open discussion of urgent professional issues and items, to present new tendencies in R&D activity, to find new aspects in interdisciplinary consideration of current knowledge. For readers, it could be new windows to adjacent regions, chances to be familiarized with new ideas, approaches, areas of science and applications. We plan to give information about main directions of SPQEO for chemists, biologists, IT specialists and intelligent readers, and *vice versa*, acquaint the main semiconductor audience with tendencies in chemistry, biology, information technologies, *etc.* For example, DNA origami can serve as a future platform for molecular electronics. Just interdisciplinary knowledge, understanding and skills provide the following step in NBIC technologies, as well as in STEM education.

Moreover, such approaches will enhance the competitiveness in global world.

We invite all of you for cooperation and collaboration both as readers and authors, as well as reviewers.

Sincerely yours,
Alexander Belyaev