

Is the journal Nature Physics a professional scientific journal?

November 26, 2017 I sent an article to the editor of the journal Nature Physics

"Mende-Dubrovina interferometer: from the experimental refutation of the Lorentz transformations and the principles of the invariance of the speed of light." Here is her registration card:

http://mts-nphys.nature.com/cgi-bin/main.plex?el=A5Bj1OgL4A7BwEn7F5A9ftdj7k4BpBfq7YITeT14UKzQZ&from_idp=1&from_idp=1.

The contents of the article can be found on the link

http://fmnauka.narod.ru/mende_dubrovina_interferometer.pdf.

The editor of the article was appointed a Frederico Levi, who is the senior editor of the magazine.

Since the creation of the special theory of relativity (STR) by Einstein, many scientists have tried to confirm experimentally the postulate of this theory on the invariance of the speed of light, but reliable results have not been obtained. This is due to the fact that for such experiments the Michelson interferometer, used in experiments, is unsuitable, which is proved in the article submitted to the editorial board of the journal. The breakthrough came when we invented a new type of interferometer with a mechanical division of the laser beam. On this interferometer, studies were carried out that showed that the speed of light is added to the speed of the generator emitting an electromagnetic wave, and therefore the postulate of the invariance of the speed of light is not fulfilled. This experiment in its importance is outstanding for the reason that it first proves the incompetence of SRT. But, nevertheless, from Frederico Levi I received a letter with the following content:

Dear Dr Mende,

Thank you for submitting your manuscript entitled "Mende-Dubrovina interferometer: from the experimental refutation of the Lorentz transformations and the principles of the invariance of the speed of light to new prospects for the development of passive radar". However, we regret that we are unable to offer to publish it in Nature Physics.

Owing to the fact that we receive more papers than we can publish, we decline a substantial proportion of manuscripts without sending them to referees, so that they

may be sent elsewhere without delay. These decisions are made by the editorial staff, taking into account the probable appeal of the work to a broader physics community, as well as the likelihood that it would seem of great topical interest to those working in related areas of physics.

In the present case, although your proposal may well prove stimulating to others' thinking about such questions, I regret that we are unable to conclude that the work provides the sort of firm advance in general understanding that would warrant publication in Nature Physics.

I am sorry that we cannot respond more positively, and I hope that you will understand that our decision in no way reflects any doubts about the quality of the work reported. The unfortunate fact is that we receive many more papers than we can undertake to publish, and we must attempt to select those that will be of the greatest interest to a wide audience. I hope that you will rapidly receive a more favourable response elsewhere.

Yours sincerely,

Federico.

It follows from the answer that the proposed article was not even sent for review.

So who is Frederico Levi?

Open his profile in LinkedIn <https://uk.linkedin.com/in/federico-levi-52750283>, and see his publications. It turns out that his main specialization concerns quantum mechanics and system analysis and has nothing to do with STR and optics, to which the article in question is devoted.

All this indicates that the review of articles submitted to the journal Nature Physics is not professional, and, consequently, the journal can not be considered a professional scientific journal.