

Title should be centered by use of 18-point bold font

Authors' name list should be also centered by use of 10-point type bold font

Authors' affiliations and full addresses (8-point type, centered, italicized)

First and corresponded authors' e-mail addresses: (8-point type, centered, italicized)

Abstract: Maxim 50 words. Both side of this section was justified with left and right margins indented 1.27 cm (0.5 inch). Times (Times New Roman) font is recommended in the paper, and Arial (Helvetica) font is preferred only in Figures.

1. Page layouts

Summary within two pages should be expressed by use of European A4 sized papers of 210 mm x 297 mm with 25 mm margins on all sides, use 10-point Times (Times New Roman) font.

At section titles and sub-section titles bold font should be used. Following first line of the first paragraph of a section or subsection should start flush left. The first line of subsequent paragraphs within the section or subsection should be indented 1.5 characters.

2. Figures and tables

Figures and tables should be centered and located inside paper margins. They can be placed side by side within paper margins, if possible.

Text should not wrap around figures or tables. While table captions (10-point font) should be centered above tables, figure captions (8-point font) should be centered below figures. These captions must start with form including order number like "Fig. 1." or "Table 2." An example is located below.



Fig. 1. Photograph of a laser igniter and current spark plug. This figure was already published and therefore its reference should be shown clearly [1]. The format of the reference is explained in the 5th section in this style-guide.

3. Equations

Equations should be centered with their equation numbers aligned right side. For example:

$$\Gamma(x) = \int_1^{\infty} e^{-t} t^{x-1} dt + \sum_{n=0}^{\infty} \frac{(-1)^n}{n!(x+n)}. \quad (1)$$

4. Acknowledgements: Funding can be indicated by mentioning the contract number and the agency that funded the research.

5. References

References should be placed just before a comma or period, and they are formatted by a number in brackets, for example in the caption of Fig. 1. More than two references cited at once should be included together in the brackets: for examples, separated by a comma [2,3], or consecutive references with the bounding numbers and a dash [1–4].

References should appear at the end of the paper by use of 8-point font in the order where they are referred in the manuscript. They are aligned to left side.

- [1] N. Pavel, M. Tsunekane, and T. Taira, "Composite, all-ceramics, high-peak power Nd:YAG/Cr⁴⁺:YAG monolithic micro-laser with multiple-beam output for engine ignition," Opt. Express **19**(10), 9378-9384 (2011).
- [2] Author(s), "Title of paper," Title of Journal, volume number, issue number, start and end pages, and the published year.
- [3] Author(s), "Title of paper," Title of Proceedings or Conferences, paper number or pages, and the published year.
- [4] Author(s), *Title of Book in italic font*, (Publisher, and Publisher's place), pages or chapters, published year.