Instructions to Authors

1. Only papers not published and not submitted for publication elsewhere will be accepted.
2. Manuscripts should be submitted in English, with an abstract in English. Two copies are desired.
3. Manuscripts should be no less than 30 and preferably no more than about 100 pages in length.
4. All manuscripts should be typewritten on one side only, double-spaced and with a margin 4 cm wide. Manuscript sheets should be numbered consecutively from “1” onwards. Footnotes should be avoided.
5. The title of the paper should be followed by the author’s name (with first name abbreviated), by the institution and its address from which the manuscript originates.
6. Figures and tables should be restricted to the minimum needed to clarify the text. They should be numbered consecutively and must be referred too in the text and on the margin. Figures and tables should be added to the manuscript on separate, consecutively numbered sheets. The tables should have a headline. Legends of figures should be submitted on a separate sheet. All figures should bear the author’s name and number of figure overleaf. Photographs for half-tone reproduction should be in the form of highly glazed prints. Line drawings should be in a form suitable for reproduction. The lettering should be sufficiently large and bold to permit reduction. If requested, original drawings and photographs will be returned to the author upon publication of the paper.
7. Formulae should not be written so small and not with pencil. Separate lines for formulae are desirable. SI-units should be used. Letters in formulae are normally printed in italics, numbers in ordinary upright typeface. Underlining to denote special typefaces should be done in accordance with the following code:

- Italics: wavy underlined with pencil (only necessary for type written symbols in the text)
- Boldface italics (vectors): straight forward and wavy underlined
- Upright letters (all abbreviations like all units (cm, g, ...), all elements and particles (H, He, ..., n, p, ...), elementary mathematical functions like Re, Im, sin, cos, exp, ...) black underlined
- Greek letters: red underlined
- Boldface Greek letters: red underlined twice
- Upright Greek letters (symbols of elementary particles): red and black underlined
- Large letters: underlined with pencil twice

(This will be necessary for handwritten letters that do not differ in shape, as \( C, k, K, o, O, P, p, S, \mu, U, vV, wW, zX, yY, zZ \)).

It will help the printer if position of subscripts and superscripts is marked with pencil in the following way: \( a, b, M_t, M_{t'}, W_{\alpha_2} \).

Please differentiate between following symbols: \( a, \alpha, \beta, \gamma, \delta, \epsilon, \zeta; k, K, \chi, \chi, X, \chi, \chi; l, 1; o, \phi, \psi, \Omega, \theta, \Theta \).
8. Each paper should be followed by a list of references with consecutive numbering. The numbers should be placed on the line between squared brackets or typewritten inclined lines.

Articles in journals should be cited with author’s name and abbreviated first name, title of journal, volume number (underlined), year of publication (in brackets) and page number. In case of books author’s name and abbreviated first name, title, place, and year of publication should be given.

9. Manuscripts should be submitted fit for printing; badly arranged manuscripts are returned.
10. Proof reading should be limited to the correction of typographical errors. Deletions and insertions are not permitted in proof reading.
11. Of every paper published the author(s) will receive 30 reprints free of charge.
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Manuscripts should be addressed to the Editor-in-Chief of the journal

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Sektion Physik der Humboldt-Universität zu Berlin
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