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DESCRIPTION

_Solid State Communications_ is an international medium for the publication of short communications on significant developments in condensed matter science, giving scientists immediate access to important, recently completed work. The journal publishes original experimental and theoretical research on the physical and chemical properties of solids and other condensed systems and also on their preparation. The submission of manuscripts reporting research on the basic physics of materials science and devices, as well as of state-of-the-art microstructures and nanostructures, is encouraged.

A coherent quantitative treatment emphasizing new physics is expected rather than a simple accumulation of experimental data. Consistent with these aims, the submitted manuscripts should be kept concise and short, usually not longer than six printed pages. The number of figures and tables should also be kept to a minimum. _Solid State Communications_ will also publish important initial results of ongoing research which should be referred to in more extensive papers being submitted elsewhere at a later date.

The _Fast-Track_ section of _Solid State Communications_ is the venue for very rapid publication of short communications on significant developments in condensed matter science. The goal is to offer the broad condensed matter community quick and immediate access to publish recently completed papers in research areas that are rapidly evolving and in which there are developments with great potential impact.

**Keywords:** short communication, condensed matter physics, materials physics, materials chemistry, materials science, electronic properties and devices, magnetism, microstructures, nanostructures

AUDIENCE

Condensed Matter Physicists, Material Scientists.

IMPACT FACTOR

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Short Communications - A coherent quantitative treatment emphasizing new physics is expected rather than a simple accumulation of experimental data. Consistent with these aims, the submitted manuscripts should be kept concise and short, usually not longer than six printed pages. The number of figures and tables should also be kept to a minimum.

To meet the journal 6-page publication limit, the manuscript should be no longer than 4200 words in total, including text, title, abstract, equations, figure captions, references, tables and figures. To determine the equivalent number of words when figures, tables or equations are used refer to the following guidelines:

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The Fast-Track section of Solid State communications is the venue for very rapid publication of "short communications on significant developments in condensed matter science". The goal is to offer the broad condensed matter community quick and immediate access to publish recently completed papers in research areas that are rapidly evolving and in which there are developments with great potential impact.

Full Length Articles - the journal now also welcomes unpublished original work with thorough investigations.

The journal also publishes Highlights and Invited Reviews - these will normally be commissioned by one of the Editors. Prospective authors of a highlight or review article should complete and submit the Review/Highlight Proposal Form for Editorial approval prior to submitting their review.

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