



**SDI Review Form 1.6**

Journal Name:	<a href="#">Physical Science International Journal</a>
Manuscript Number:	Ms_PSIJ_24117
Title of the Manuscript:	Why Are Stripes So Narrow? Confinement of Holes and Pairing On a Stripe
Type of the Article	Original Research Article

**General guideline for Peer Review process:**

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound.

To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)



**SDI Review Form 1.6**

**PART 1: Review Comments**

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
<b><u>Compulsory</u></b> REVISION comments	The authors provide a simplified description of the properties of stripes observed in the t-J model. Although several assumptions are made in the manuscript, their results are in a good agreement with those of the numerically exact DMRG method. The paper is overall well written, the motivations and the goals are clearly stated. However, there are very few up-to-date references in the manuscript. The insertion of a few more recent references would be highly appreciated. After that I recommend the publication.	
<b><u>Minor</u></b> REVISION comments	There are some typos in the manuscript, therefore it is strongly recommended to correct them before publication. For example: <ul style="list-style-type: none"> <li>- page 7 last sentence 'we' appears twice</li> <li>- in Sec. XI., in the first sentence Fig. (15) should be Fig. (16) presumably.</li> </ul>	
<b><u>Optional/General</u></b> comments		

**Reviewer Details:**

Name:	<b>Anonymous</b>
Department, University & Country	<b>Institute for Solid State Physics and Optics, Hungary</b>