



SDI Review Form 1.6

Journal Name:	Physical Science International Journal
Manuscript Number:	Ms_PSIJ_31315
Title of the Manuscript:	DIELECTRIC PROPERTIES OF 1-ETHYL-3-METHYL-IMIDAZOLIUM TETRAFLUOROBORATE (EMIM-BF ₄) USING COLE-COLE RELAXATION MODEL.
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.

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



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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)
Compulsory REVISION comments	<p>Corrections in lines</p> <p>12 also increases</p> <p>14 the frequency increases</p> <p>43 solar cells, etc .</p> <p>78 An algorithm</p> <p>83 discussed below.</p> <p>84 RESULTS AND DISCUSSION. It is better to join this section with that of line 99, which is repeated. It is not correct to have one section of Results and Discussion and other of Discussions.</p> <p>91-92 I think it is better:</p> <p>The effect of frequency for the dielectric constant of EMIM-BF4 for different temperatures is shown graphically below</p> <p>95 EMIM-BF4 decreases</p> <p>97 the frequency increases</p> <p>98 when the temperature increases</p> <p>102 constant decrease when the temperature increases</p> <p>111 mechanisms</p> <p>114 EMIM-BF4 has</p> <p>115, 116 high values at low frequency and then decreased sharply when the frequency increases</p> <p>123 result of increase in the frequency</p> <p>125 the charge carriers (ions) to the dielectric constant</p> <p>127 sudden increment</p> <p>128 This sudden increase</p> <p>129-130 may be due to a phase change of EMIM-BF4</p> <p>136, 137 The dielectric constant however, increases when the temperature increases, for all frequencies except</p> <p>Observation: Tables 1, 2 must be inserted in the section of Results and Discussion, not in the section of Conclusions</p>	



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Minor REVISION comments		
Optional/General comments		

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