



SDI Review Form 1.6

Journal Name:	Asian Journal of Chemical Sciences
Manuscript Number:	Ms_AJOCS_41128
Title of the Manuscript:	Theoretical Study of High-nitrogen Salts Composed of Amine Cations and Pyrazole-based Anions
Type of the 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>)

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	Please use correct nomenclature. "Amine" possesses at least one C–N bond. In the first line of Table 1. Second $A_S^+ \rightarrow A_S^-$. Second $V_S^+ \rightarrow V_S^-$. In the first line of Abstract and Conclusion. $NH_2OH^+ \rightarrow NH_3OH^+$	1. We have changed the word "amine" to the word "ammonium". 2. The mistakes of these words have been corrected.
Minor REVISION comments	Abbreviation must be defined at first appearance like "high energy density materials (HEDMs)". I. 115. Are two values needed? Why? I. 122-124. The π conjugation will also be expected for the –CN substituted B6. So, this sentence may be rewritten. I.124-126. The sentence "Among B3,...relatively little." does not make sense. So, this sentence may be rewritten. I. 127. Second B2 \rightarrow B6. I. 134. The phrase "once again" does not make sense. I. 197. who don't \rightarrow which doesn't The drawing of the packing structure will help the better understanding of the difference in density.	1. The abbreviation was defined at first appearance. 2. No two values are needed and we have deleted one value. 3. Although the π conjugation will also be expected for the –CN substituted B6, our focus is the reason that the –NO ₂ , –N ₃ or –NF ₂ substituted pyrazole salts have higher densities. 4. We have rewritten the sentence. 5. We have changed the second "B2" to "B6". 6. The phrase "once again" has been deleted. 7. The "who don't" have been changed to "which doesn't"
Optional/General comments	The paper will be interesting for a number of readers of AJOCS. consider above comments.	