



SDI Review Form 1.6

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| Journal Name: | Asian Journal of Chemical Sciences |
| Manuscript Number: | Ms_AJOCS_42236 |
| Title of the Manuscript: | Desulfurization of flue gases using materials based on Ca(OH) ₂ supported on clays |
| 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>)

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 | <ol style="list-style-type: none"> 1. How repeatable are the results? 2. Discuss the meaning of positive or negative α_2 values in Tables 2 and 3. 3. The activation energy in some instances vary by as much as 50% around the mean value in Tables 4 and 5. What is your interpretation of these variations? | |
| Minor REVISION comments | | |
| Optional/General comments | | |

Reviewer Details:

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| Name: | PK Kuipa |
| Department, University & Country | Lupane State University, Zimbabwe |