



SDI Review Form 1.6

Journal Name:	Chemical Science International Journal
Manuscript Number:	Ms_CSIJ_40583
Title of the Manuscript:	Metal contamination of a fish species (Mugil curema) of the beach of Soumbédioune (Dakar/Senegal)
Type of the Article	Original research papers

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	I declare that this article can be accepted as original article with Serious Major revision. 1. It is recommended that heavy metals be analyzed by atomic absorption spectrophotometer, Atomic Emission Spectrophotometer or ICP-MS in order to obtain more reliable results. If UV-VIS is used, it is necessary to use a newly developed method. However, if the photometer is necessarily used, the reliability and correctness of the results must be validated. The results should be validated using another method of analysis, in which the reliability is determined using the standard reference material. 2. Chrome takes more than one valence (+3, +6). For this reason, Cr should be written instead of Cr + 6 if no specification is made. If a special reagent is photometrically used and processed, it must be written clearly. In addition, for Zn, Zn should be used instead of Zn + 2. 3. The summary should not contain expressions (abbreviations) such as Mca1, Mca8. 4. Which method was used with UV-VIS in the material method section? The analysis should be written on how many nm.	1. We recognize the interest of working with atomic absorption. However we do not have this type of device in our laboratory. The metals were analyzed by the spectrophotometer using standard solutions. 2. We replaced Cr⁺⁶ with Cr and Zn⁺² with Zn 3. We replaced Mca1 with <i>Mugil curema 1</i> and Mca8 with <i>Mugil curema 8</i>. 4. We used spectrophotometry and wavelength values are added to the document
Minor REVISION comments		
Optional/General comments		