



SDI Review Form 1.6

Journal Name:	Asian Journal of Geographical Research
Manuscript Number:	Ms_AJGR_48510
Title of the Manuscript:	Chemical characterization of aeolian dust deposition in southern and western Iran
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)
Compulsory REVISION comments	<p>The manuscript achieves the purpose defined in the abstract, it is well structured, it is scientifically robust, it is technically sound and it is written with care.</p> <p>I'm convinced that the Research is not innovative, but the study allows to increase the knowledge in the studied field for provinces of Iran.</p> <p>Therefore, I believe that the manuscript <u>can be accepted for publication after the following MINOR REVISIONS:</u></p> <p>Figure 3. It is not indicated in the manuscript. The authors should check this point.</p> <p>Table 3. Replace "HNO3" with "HNO₃". The authors must check this error throughout the entire manuscript.</p> <p>Table 3. Replace "HCL" with "HCl". The authors must check this error throughout the entire manuscript.</p> <p>Line 111. Replace "29°C and 39°C" with "29 °C and 39 °C". The authors must check this error throughout the entire manuscript.</p> <p>Line 150. Replace "ml" with "mL". The authors must check this error throughout the entire manuscript.</p> <p>Caption of Figure 6. Replace "Windrose" with "Wind rose".</p> <p>Line 229. The authors write "Figure 6b". Why do the authors call it Figure 6b? Why don't they call it Figure 7?</p> <p>Many authors used the enrichment factor (EF) technique in order to identify the role of potential sources of natural and/or anthropogenic components. See the following papers:</p> <p>S. Guerzoni , E. Molinaroli and R. Chester, "Saharan dust inputs to the western Mediterranean Sea: Depositional patterns, geochemistry and sedimentological implications", <i>Deep-Sea Research Part II: Topical Studies in Oceanography</i>, vol. 44 (3-4), pp. 631-654, 1997</p> <p>M.R Perrone, A. Turnone, A. Buccolieri and G. Buccolieri, "Particulate matter characterization at a coastal site in south-eastern Italy", <i>Journal of Environmental Monitoring</i>, vol. 8 (1), pp. 183-190, 2006.</p> <p>Could the authors calculate this and include it in the discussion?</p> <p>The authors should indicate which ICP-MS tool they used. This information must be reported in the manuscript.</p>	
Minor REVISION comments		
Optional/General comments		



SDI Review Form 1.6

PART 2:

	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)
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

Reviewer Details:

Name:	Alessandro BUCCOLIERI
Department, University & Country	Universita' Del Salento, Italy