



SDI Review Form 1.6

Journal Name:	Advances in Research
Manuscript Number:	2014_AIR_11933
Title of the Manuscript:	Potentials for Bio surfactant Enhanced Bioremediation of Hydrocarbon Contaminated Soil and Water – a Review
Type of the Article	Review 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>)



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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)
<u>Compulsory</u> REVISION comments	The thesis I have reviewed, presented as a survey thesis reviews only a small number of available papers on this subject. Having browsed the lead theme of the thesis in the Internet bases we can find a considerable number of papers related to this subject. A few are presented below:	
<u>Minor</u> REVISION comments		
<u>Optional/General</u> comments		
	1. Valentina Rivelli, Andrea Franzetti, Isabella Gandolfi, Sergio Cordoni, Giuseppina Bestetti, Persistence and degrading activity of free and immobilised allochthonous bacteria during bioremediation of hydrocarbon-contaminated soils, Biodegradation, February 2013, Volume 24, Issue 1, pp 1-11	Noted
	2. S. Claassens, L. Van Rensburg, K. J. Riedel, J. J. Bezuidenhout... in Environmentalist (2006), Evaluation of The Efficiency of Various Commercial Products for The Bioremediation of Hydrocarbon Contaminated Soil, Environmentalist March 2006, Volume 26, Issue 1, pp 51-62	Noted
	3. Kyung-Hee Shin, Ju-Yong Kim, and Kyoung-Woong Kim, Effect of Biosurfactant Addition on the Biodegradation of Phenanthrene in Soil-water System, Environ. Eng. Res. Vol. 13, No. 1, pp. 8-13, 2008	Noted and included
	4. Tomáš Hubálek, Simona Vosáhlová, Vít Matějů, Nora Kováčová, Čeněk Novotný, Ecotoxicity Monitoring of Hydrocarbon-Contaminated Soil During Bioremediation: A Case Study, Archives of Environmental Contamination and Toxicology January 2007, Volume 52, Issue 1, pp 1-7	Noted and included
	5. Masoud Naseri, Abbas Barabadi, Javad Barabady,	Noted



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	<p>Bioremediation treatment of hydrocarbon-contaminated Arctic soils: influencing parameters, Environmental Science and Pollution Research, June 2014</p> <p>In order to remind what a survey thesis is, find below some guidelines. For literature reviews two techniques are used:</p> <ul style="list-style-type: none"> - Literature data analysis, which means reading papers and collecting data for possible use while writing a thesis, - Data synthesis, which means description of trends, - Critique, - Collations of literature data, presented in relevant forms (diagrams, tables...). <p>The thesis does not contain critique and summation (diagrams, tables) concerning the subject. It is only a short and boring overview of 26 papers.</p> <p>The thesis requires significant broadening to qualify for publication. The subject is interesting and worth continuing.</p>	<p>Done</p> <p>Included diagrams and tables of other applications. The work has been made more exciting with 18 additional papers</p> <p>We have done the much broadening that we can.</p> <p>Thanks for your encouragement we hope we have made the paper more interesting.</p>
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