

Review Form 1.7

Journal Name:	Asian Journal of Physical and Chemical Sciences
Manuscript Number:	Ms_AJOPACS_108622
Title of the Manuscript:	Processing and characterization of PbS nanoparticles by ball milling technique and their applications
Type of the Article	Original Research Article

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)
<p>Compulsory REVISION comments</p> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p>1 yes 2 yes 3 yes 4 no 5 no 6 no</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>		
<p>Optional/General comments</p>	<ul style="list-style-type: none"> - adjustment of text paragraphs. - Magnification is 100kx for scale 500nm (the 500nm is scale). - adjusts the information bar of image 1 (1um) Magnification 50kx - the synthesized PbS contains mainly the grains of PbS particles (crystallite) is not true, because the material is not seen crystallizing by SEM. - Lack of interpretation of the images - the main peak of PbS is generally observed at 30.10° ; so if not the case you have to redo the XRD analysis. - Recalculate structural parameters for PbS nanoparticles. - how do you applied the nanoparticles to a glass substrate for the electrical investigation 	

Review Form 1.7

PART 2:

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

Reviewer Details:

Name:	Larbah Youssef
Department, University & Country	Nuclear Research Center of Algiers, Algeria