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Book Name:	Recent Developments in Chemistry and Biochemistry Research
Manuscript Number:	Ms_BPR_1788
Title of the Manuscript:	ORP should not be used to estimate or compare concentrations of aqueous H2: an in-silico analysis and narrative synopsis
Type of the Article	Book chapter

PART 1: Review Comments

Compulsory REVISION comments	Reviewer's comment	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
Please write few sentences regarding the importance this manuscript for scientific community. Why do you like (or dislike) this manuscript? Minimum 3-4 sentences may be required for this part.	Yes, the manuscript important for scientific community Generally, this study has identified a very important scientific and environmentally sensitive issue and did a good job for ORP should not be used to estimate or compare concentrations of aqueous H ₂ : an in-silico analysis and narrative synopsis.	
Is the title of the article suitable? (If not please suggest an alternative title)	Yes	
Is the abstract of the article comprehensive? Do you suggest addition (or deletion) of some points in this section? Please write your suggestions here.	Yes	
Are subsections and structure of the manuscript appropriate?	Yes	
Please write few sentences regarding the scientific correctness of this manuscript. Why do think that this manuscript is scientifically robust and technically sound?Minimum 3-4 sentences may be required for this part.	<ul style="list-style-type: none">This paper integrated with current research because it addresses the subject of important environmental issues and (text, formulae and figures) are acceptable, as well as information are all well documented.	
Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form. :-	Yes, references are very organized, specific for this work and updated, but the journal's instructions must be respected: The journal's instructions must be respected as: <ul style="list-style-type: none">In the presence of references at the end of the research in terms of the names of the authors, the year of publication, the title of the research, the size and the number of pages.Both linked (https://doi.org/10.1016/S1573-5214(04)80020-4) and (doi: 10.11178 / jdsa.5.191) should be deleted from the listed at the end of the paper . Examples: Chikere CB, Omoni VT and Chikere BO (2008). Distribution of potential nosocomial pathogens in a hospital environment. Afr. J. Biotechnol. 7: 3535-3539. Moran GJ, Amii RN, Abrahamian FM, Talan DA (2005). Methicillinresistant <i>Staphylococcus</i>	

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	<p><i>aureus</i>in community-acquired skin infections. Emerg. Infect. Dis. 11: 928-930.</p> <p>Pitout JDD, Church DL, Gregson DB, Chow BL, McCracken M, Mulvey M, Laupland KB (2007). Molecular epidemiology of CTXM-producing <i>Escherichia coli</i> in the Calgary Health Region: emergence of CTX-M-15-producing isolates. Antimicrob. Agents Chemother. 51: 1281-1286.</p> <p>Pelczar JR, Harley JP, Klein DA (1993). Microbiology: Concepts and Applications. McGraw-Hill Inc., New York, pp. 591-603.</p> <ul style="list-style-type: none">References are very organized and specific for this work, but require update up to 2024.	
Minor REVISION comments		
Is language/English quality of the article suitable for scholarly communications?	Yes	
Optional/General comments	<p>This study has identified a very important scientific and environmentally sensitive issue. This manuscript is well written, well organized, and very informative. The methods and techniques used in this study are of high standards and very appropriate to this kind of study.</p>	

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:	Omayma EL- Sayed Ahmed Mousa
Department, University & Country	Egyptian Petroleum Research Institute, Egypt