
Retraction notice: Investigation on the effect of nano-ceria on the epoxy coatings for corrosion protection of mild steel in natural seawater

The publisher of *Anti-Corrosion Methods and Materials* wishes to retract the article Xavier, J.R. (2018), "Investigation on the effect of nano-ceria on the epoxy coatings for corrosion protection of mild steel in natural seawater", *Anti-Corrosion Methods and Materials*, Vol. 65 No. 1, pp. 38–45. <https://doi.org/10.1108/ACMM-04-2017-1784>. It has been brought

to our attention that this article has some similarities to an earlier work Raj XJ, Nishimura T. Electrochemical investigation into the effect of nano-titania on the protective properties of epoxy coatings on mild steel in natural seawater. *Int J Petrochem Sci Eng.* 2017;2(1):29–37. DOI: 10.15406/ipcse.2017.02.00028. Specifically, that Figure 12b is the duplicate of Figure 14b in that earlier work. While these articles indicate that the materials are different, the SEM/EDX images are identical and suggest that they have been fraudulently manipulated. Further anomalies were identified in the upper and lower parts of Figure 11, as well as the EDX mapping, with strong similarities to those found in other papers by the author looking at different materials. The author was unable to address the identified discrepancies satisfactorily. As a result of these concerns, the findings of the article cannot be relied upon. Emerald's publishing ethics policies emphasise that the deliberate adjustment or manipulation of an image or figure to affect the interpretation of the data is unethical. The publisher of the journal sincerely apologizes to the readers.

The current issue and full text archive of this journal is available on Emerald Insight at: <https://www.emerald.com/insight/0003-5599.htm>



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