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Revision

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Community comment on "Estimation of date and magnitude of four major earthquakes using integration of precursors obtained from remote sensing data" by Mohammad Mahdi Khoshgoftar and Mohammad Reza Saradjian, Ann. Geophys. Discuss., https://doi.org/10.5194/angeo-2021-41-CC1, 2021

It seems that one of the appropriate methods for identifying the precursors and examining the anvals and their dependence on the seismic activity of the study on earthquakes has occurred, in which many studies have been done and are being done. . Similarly, regarding the estimation of earthquake parameters, the best way to achieve certainty is to study the earthquakes that have occurred. Due to the fact that in most articles only pre-indicators are studied, in this work, an attempt has been made to estimate the parameters of the earthquake by combining different pre-indicators and reducing uncertainties, which has received less attention from researchers. Is. Due to the totality of the work, it is suggested that this article be accepted with some minor changes.

1. Have the precursors been studied only at the epicenter, or have they been studied in a spatial range?

2. Is this MSE relation correct? And that variance and median are calculated for all predictors. That is, all together and in one model? How the MSE method can be used to estimate earthquake parameters.

3- Minor point: It is suggested that more up-to-date articles be used as research proposals.