Regarding “In the introduction (page 7823) the sentence “laboratory experiments show that rocks …..” the following phrase should be added: “.. as well as electrical emissions.” Including the following references:…”

Electrical emission is caused by moving (accelerated) charges. It also leads to magnetic field generation. In this case we talk about EM phenomenon that is already mentioned the sentence. I think it’s better to add more specific term, rather than “electrical emissions”. “Pressure Stimulated Currents” which is mentioned in suggested reference would probably be acceptable. As the result, the final sentence is “Laboratory experiments show that rocks, even those that do not contain piezoelectric materials, can generate EM emission in wide frequency range, under mechanical stress, as well as Pressure Stimulated Currents (…).”

Regarding “The Author is also invited to include a published work that discusses signals in the rocks that do not contain piezoelectric minerals and also describes similar signals that author presents: Nardi, A., Caputo, M.: Monitoring the mechanical stress of rocks through the electromagnetic emission produced by fracturing, Elsevier, International Journal of Rock Mechanics & Mining Sciences, 46 (2009) 940–945.”

Thank you for suggested article I will defiantly mention it in the paper.

Thank you.