

The paper presents an excellent and very useful application of the fractal filtering technique in the field of geochemistry.

The paper presents a coherent and very well developed exhibition, so much in its theoretical aspects as practical.

In the conclusions, potential applications of the developed technique are exposed.

In the version 4 of the paper have been corrected the defect of the figures 3 and 5, enumerated with uppercase letters in the first version.

When changing to the lower-case confusions they are avoided in the text. However, although this doesn't have importance, I toss in lack in the text, especially the figure 2, the units used for the concentrations values.