

General comment

Xiongqi Pang and his co-authors took into consideration the advices of the reviewers and practically rewrote most part of the earlier version (submitted on 06 May 20119) of their „Active Source Rock Depth Limit and its Controlling on the Formation and Occurrence of Fossil Fuel Resources” (essd-2019-72) paper. Their rewriting efforts strongly improved the manuscript.

Technical comments

Some minor technical corrections are listed as follows. I suppose besides the listed minor corrections an overall English language rechecking by a native English reviewer and/or editor might be useful.

Minor correction proposals

Page 7, line 7. Instead of „Peters, 2018” „Peters et al 2018” is recommended

Page 10, line 6, instead of „lower” „shallower” is recommended

Page 12, line 9, instead of „china” „China” is recommended

Page 14, line 10, instead of „AAPG bulletin” „AAPG Bulletin” is recommended

Page 19, line 3, instead of „with” „versus” is recommended

Page 22, Figure 5 instead of „measured” ASDL a different expression is recommended (Sensu Stricto ASDL cannot be measured just estimated)

Page 27, Figure 10, instead of „Strong” Heat Flow „High” Heat Flow is recommended