

direction, a preliminary study on the currently available only in the Ordos basin. In the process of hydrocarbon dissipation diagenesis and mineralization, part of the trace elements, organic geochemical parameters, as well as carbon, hydrogen, oxygen, sulfur, silicon and other stable isotopes have some iconic features, that the “oil—gas—sandstone—uranium solution” interaction simulation experiments have been preliminary established. At present, the hydrocarbon dissipation direction and scale, the effect of diagenetic and metallogenetic geochemical mechanism, organic—inorganic (such as hydrocarbon source rocks—inorganic elements such as uranium) effect and the related resources evaluation, the influence of various energy integrated collaborative forecasting and exploration is the main research direction and subject of hydrocarbon dissipation.

Key words: hydrocarbon dissipation; diagenetic alteration; metallogenetic effect; multiple energy; geochemistry; Ordos basin

《地质论评》荣获“第三届中国精品科技期刊”称号

2014 年 9 月 26 日,由科技部中国科学技术信息研究所主办的“中国科技论文统计结果发布会”在北京国际会议中心举行。会上揭晓了“第三届中国精品科技期刊”、“2013 年中国百种杰出学术期刊”等评选结果。《地质论评》荣获“第

三届中国精品科技期刊”称号。发布会同时公布了中国科技论文与引文数据库收录的中国大陆中文科技期刊的综合评价排名(2013 年度),在地质类科技期刊中,《地质论评》总引文频次第 7 名,影响因子第 8 名,综合排名第 4 位。

