**博士研究生“经典文献阅读”及报告、研讨成绩记录表**

**（地质学专业）**

**听讲人姓名：**  **学 号：**

**年 级：**  **专 业：**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **序号** | **阅读经典文献名称**  **（可另附表格）** | | **作者** | **出版社** | | **出版时间** | **备注** |
|  |  | |  |  | |  |  |
|  |  | |  |  | |  |  |
|  |  | |  |  | |  |  |
|  |  | |  |  | |  |  |
|  |  | |  |  | |  |  |
|  |  | |  |  | |  |  |
|  |  | |  |  | |  |  |
|  |  | |  |  | |  |  |
|  |  | |  |  | |  |  |
|  |  | |  |  | |  |  |
|  |  | |  |  | |  |  |
|  |  | |  |  | |  |  |
|  |  | |  |  | |  |  |
|  |  | |  |  | |  |  |
|  |  | |  |  | |  |  |
|  |  | |  |  | |  |  |
|  |  | |  |  | |  |  |
|  |  | |  |  | |  |  |
|  |  | |  |  | |  |  |
|  |  | |  |  | |  |  |
| **撰写读书报告题目：（读书报告附表后）** | | | | | | | |
| **参与前沿研讨题目：** | | | | | | | |
| **前沿研讨时间：** | | **前沿研讨地点：** | | | **前沿研讨负责人签字：** | | |
| **实践环节-经典文献阅读成绩： 导师签字：** | | | | | | | |

**说明：阅读本学科指定的一组经典文献，撰写读书报告并参与前沿研讨，导师评分，记1学分。**

**此表由学生导师录入成绩、签字确认后，交院办备存。**

**文献组别 经典文献**  
**（1）沉积学及古地理学 著作**  
[1]. 朱筱敏. 沉积岩石学（第四版）[M]. 北京: 石油工业出版社, 2008.  
[2]. 姜在兴. 沉积学[M]. 北京: 石油工业出版社. 2003.  
[3]. 于兴河. 碎屑岩系油气储层沉积学[M]. 北京: 石油工业出版社. 2008.  
[4]. Reading, H. G. (2009). Sedimentary environments: processes, facies and stratigraphy. John Wiley & Sons.  
[5]. Tucker, M. E. (2009). Sedimentary petrology: an introduction to the origin of sedimentary rocks. John Wiley & Sons.  
[6]. 朱筱敏，层序地层学，石油大学出版社，2000.  
[7]. A.D.Miall, The Geology of stratigraphic sequence, Springer,1997.  
[8]. D. Emery, Sequence stratigraphy, Blackwell Science, 1997.  
[9]. 邓宏文等，高分辨率层序地层学，地质出版社，2002.  
[10]. Octavian Catuneanu，Principles of Sequence Stratigraphy，Elsevier，2007.  
[11]. 王贵文，《测井地质学》，石油工业出版社，2000.  
[12]. 楚泽涵等《地球物理测井方法与原理》，石油工业出版社.  
[13]. 洪有密等《测井原理与综合解释》，石油大学出版社，2000.  
[14]. 塞拉.测井地质解释，石油工业出版社，1993年.  
期刊  
沉积学报、古地理学报、石油与天然气地质，Sedimentology，MPG、JSR、Sedimentary geology、AAPG、Society of Petrophysicists and Well Log Analysts（SPWLA） Journal （Petrophysics）、Journal of Petroeum Science and Engineering、Journal of Natural Gas Science and Engineering、Oil and Gas Science and Technology、SPE RESERVOIR EVALUATION & ENGINEERING  
**（2）岩石学 著作**  
[1]. 徐夕生, 邱检生, 主编. 火成岩岩石学. 北京：科学出版社, 2010.  
[2]. 路风香, 桑隆康, 主编. 岩石学. 北京：地质出版社, 2004.  
[3]. 乐昌硕,主编.岩石学. 北京：地质出版社, 1984.  
[4]. 中国科学院地球化学研究所编, 2000, 高等地球化学, 北京: 科学出版社。  
[5]. Hugh R. Rollision, 1993, Using Geochemical data: Evaluation, Presentation, Interpretation, London: Pearson Education Limited.  
[6]. Sun, S.S., McDonough, W.F., 1989. Chemical and isotopic systematics of oceanic basalts: implication for mantle composition and process. Geological Society, London, Special Publications 42 (SI), 313-345.  
[7]. Gill, R., 2010. Igneous Rocks and Processes-A Practical Guide. Wiley-Blackwell Press.  
[8]. Gillespie, M. R., Styles, M. T., 1999. Classification of igneous rocks. British Geological Survey Research Report, (2nd edition)  
[9]. Taylor, S.R., McLennan, S.M., 1985. The Continental Crust: its Composition and Evolution. Oxford: Blackwel.  
期刊  
岩石学报、矿物岩石地球化学通报、中国科学（D 辑）：地球科学、科学通报、地质学报、Journal of Petrology、Lithos、Chemical Geology、Journal of Geophysical Research: Solid Earth等  
**（3）地球化学 著作**  
[1]. Peters, K.E., Walters, C.C., Moldowan, J.M., 2005. The Biomarker Guide. Edition II. Cambridge University Press, Cambridge.  
[2]. Tissot, B.P. and Welte, D.H., 1984. Petroleum Formation and Occurrence. Springer-Verlag, New York..  
[3]. 傅家谟, 秦匡宗, 主编. 干酪根地球化学. 广州：广东科技出版社, 1995.  
[4]. Hoefs, J., 2009. Stable Isotope Geochemistry. Springer-Verlag Berlin Heidelberg.  
[5]. Killops, S.D., Killops, V.J., 2005. Introduction to Organic Geochemistry. Wiley-Blackwell Press.  
[6]. Galimov, E.M., 2006. Isotope organic geochemistry. Organic Geochemistry, 37(10), 1200-1262.  
[7]. Vandenbroucke M, Largeau C. Kerogen origin, evolution and structure [J]. Organic Geochemistry, 2007,38(5):719-833.  
[8]. Larter S R , Aplin A C. Reservoir geochemistry: Methods, applications and opportunities. Geological Society London Special Publications, 1995, 86(1):5-32.  
[9]. 戴金星，天然气碳同位素特征和各类天然气鉴别，1993，天然气地质科学，（2，3），p1-40.  
[10]. 戴金星，天然气中烷烃气碳同位素研究的意义，2011，地质勘探，301（12）, p1-6.  
期刊  
中国科学（D 辑）：地球科学、科学通报、地质学报、地质论评、石油学报、石油勘探与开发、地球化学、石油实验地质、Nature、Science、Geology、Geochimica et Cosmochimica Acta、Chemical Geology、Organic Geochemistry、American Association of Petroleum Geologists Bulletin、Marine and Petroleum Geology  
**（4）构造地质学 著作**  
[1]. Structural Geology, Haakon Fossen, Cambridge University Press, 2005.  
[2]. Earth Struature, B. A. Van der Pluijm and Stephen Marshak, McGraw-Hill Company, 2004.  
[3]. 中国区域大地构造学教程, 葛肖虹、马文璞，地质出版社, 2014.  
[4]. Global Tectonics, Kearey P., Klepeis A. K. and Vine J. F., Wiley-Blackwell, 3rd Edition, 2008.  
[5]. Geodynamics, Turcotte L. D., Schubert G., Cambridge University Press, 3rd Edition, 2002.  
[6]. Basin Analysis: Principles and Application to Petroleum Play Assessment, Allen A. P. and Allen R. J., Wiley-Blackwell, 3rd Edition, 2013.  
[7]. The techniques of modern structural geology, Ramsay, J. G., and Huber, M.I., Strain Analysis. Academic Press, London, Vol. 1, 1983.  
[8]. The techniques of modern structural geology: Folds and Fractures, Ramsay, J. G., and Huber, M.I., Academic Press, London, Vol. 2, 1987.  
[9]. The techniques of modern structural geology: Applications of continuum mechanics in structural geology, Ramsay, J. G., and Lisle, R. J., Academic Press, London, Vol. 3, 2000.  
[10]. Hugh R. Rollision, 1993, Using Geochemical data: Evaluation, Presentation, Interpretation, London: Pearson Education Limited.  
期刊  
Journal of Structural Geology、Geology、Tectonophysics、Tectonics、Basin Research、AAPG Bulletin、Marine and Petroleum Geology