



Lu Ying, male, 34 years old.

Educational experience

2005 Graduated from the Department of Materials Processing, Sichuan University with a Bachelor's Degree.

2008 Graduated from the Department of Materials Processing, Sichuan University with a Master's Degree.

2011 Graduated from the Department of Materials Processing, Sichuan University with a Ph.D.

Employment

Subject Director of Discipline Advisory Services(presiding) of Chengdu Library and Information Center, Chinese Academy of Sciences, associate research librarian

Member of the Youth Promotion Association of the Chinese Academy of Sciences

Member of the Document Information System Discipline Coordination Group of CAS

Awards

2015 Excellent Communist Party member in Chengdu branch of CAS

2016 Third Prize of Excellent Academic Research Achievements of Library and Information in Sichuan Province

2017 The team won the third prize of the 17th Social Science Outstanding Achievement Award of Sichuan Province.

Experience

Now he is mainly engaged in the research on subject information service research, subject area knowledge organization and environment construction. He has participated in the writing of the Science and Technology Consultation Report of CAS and Sichuan Province repeatedly. He has been repeatedly commended and praised by the provincial and ministerial leaders of Chongqing and Chengdu Branch, and has also received praise from scientists and science and technology managers inside and outside the hospital. He has hosted a total of 15 projects, including the completion of the Chinese Academy of Sciences West Light - PhD Project, Youth Promotion Association Project, Collaborative Project of Institute of Advanced Materials in CAS, Construction of the resource center in the field of graphene, Group platform collaborative project of CAS, First-line intelligence collaboration project of CAS, etc. He has published 40 academic papers and participated in the preparation of 2 professional books.

Research Direction

His research focuses on subject intelligence research. With the development of computer and network technology as well as the rapid application of big data, the scientific consulting service and user behaviors have undergone tremendous changes for scientific research institutions and researchers. Through computer technology and network technology, using metrology, statistics, data analysis and other methods to achieve secondary processing and analysis of subject information, supporting scientific research units in scientific research decisions, scientific research processes and the transformation of results, exploration and research Service countermeasures, the development model of innovative subject services. The research direction is mainly based on scientific and

technological information (Including scientific papers, patents, scientific research data, market information, etc.). Using bibliometrics, data analysis tools, data statistics and other methods to carry out subject frontier analysis, subjects strategic layout analysis, intellectual property services and scientific data reorganization, data mining and related work, service research full chain, integrated into the scientific research process. Besides, explore the service model and mechanism that provides individualization, discipline, and knowledge for the front line of scientific research and provides powerful information support for users' scientific decision-making, scientific research and technological innovation.

Representative paper writing

1. Study on the Development and Strategy of Western New Material Information Environment. *Journal of Modern Information*. 2013, 33(03):52-55.
2. Research on the Disciplinary Service Mechanism of Improving the Intelligence Analysis Capability of Scientific Research Groups. *Library Theory and Practice*. 2014(08):77-80.
3. Analysis on the Current Development of Foreign Information Service Based on Market Environment. *Journal of Intelligence*. 2014, 33(10):142-147+128.
4. Subject Service Strategy of Embedded into Research Group Based on Science Data. *Library and Information Service*. 2015, 59(22):56-63.
5. Analysis of the Development Situation and International Status of Subject Research Based on SCI Papers——Taking the Field of Astronomy in China as an Example. *Knowledge Management Forum*. 2015(04):15-22.
6. Study on Subject Service Model Based on Scientific and Technological Transformation. *Journal of Modern Information*. 2016, 36(08):21-26.

Contact information

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