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Download file Indian Council of Agricultural Research: A Comprehensive Guide

In today's digital age, accessing vital information swiftly and efficiently is essential, especially in the agricultural sector. Whether you're a researcher, student, farmer, or policymaker, having access to official documents and data from reputable organizations like the Indian Council of Agricultural Research (ICAR) is crucial. This guide provides detailed insights into how to download files from the Indian Council of Agricultural Research, the types of files available, and how these resources can benefit you.

Understanding the Indian Council of Agricultural Research (ICAR)

Overview of ICAR

The Indian Council of Agricultural Research (ICAR) is the premier organization in India dedicated to agricultural research, education, and extension. Established in 1929, ICAR plays a vital role in developing sustainable agricultural practices, improving crop yields, and ensuring food security.

Objectives of ICAR

ICAR's primary objectives include:

- Conducting cutting-edge agricultural research
- Developing innovative farming technologies
- Providing quality education in agricultural sciences
- Disseminating knowledge to farmers and stakeholders
- Formulating policies for agricultural development

Types of Files and Resources Available for Download from ICAR

ICAR offers a wide range of downloadable resources that cater to different needs. These include:

Research Reports and Publications

- Detailed research findings on various crops, pests, and farming techniques
- Periodic bulletins and newsletters
- Technical manuals and guidelines

Educational Material

- Syllabi and curriculum documents for agricultural education
- Study modules and e-books
- Training manuals

Policy Documents and Guidelines

- Agricultural policies and strategic plans
- Standard operating procedures (SOPs)
- Regulatory frameworks

Data Sets and Statistical Reports

- Crop production data
- Soil and climate data
- Market analysis reports

How to Download Files from the ICAR Official Website

Accessing and downloading files from ICAR is straightforward. Follow these step-by-step instructions for a seamless experience:

Step 1: Visit the Official ICAR Website

Navigate to the official ICAR portal: <https://icar.org.in>. Ensure you're visiting the authentic site to access official documents.

Step 2: Locate the 'Publications' or 'Resources' Section

Most resources are available under sections like:

- Publications

- Research & Data
- Downloads

Use the website menu or search bar to find these sections.

Step 3: Use the Search Functionality

If you're looking for specific files, utilize the search bar by entering relevant keywords such as "crop research report 2023" or "soil health guidelines."

Step 4: Filter and Select Files

Many resources are categorized by year, crop type, or document type. Use filters to narrow down your options for easier access.

Step 5: Download the Files

Once you've identified the desired file:

- Click on the file link or download button
- Ensure the file format (PDF, DOCX, XLSX, ZIP) matches your requirements
- Save the file to your device

Step 6: Accessing Member or Login-Restricted Files

Some resources may require user registration or login:

- Create an account if necessary
- Verify your email address
- Login to access restricted files

Benefits of Downloading ICAR Files

Accessing official ICAR resources provides numerous advantages:

1. Up-to-Date and Authentic Data

All files are regularly updated, ensuring access to the latest research findings, policies, and data.

2. Support for Research and Development

Researchers and students can utilize these resources to enhance their projects, thesis, or development programs.

3. Farmer Education and Extension

Farmers can download manuals and guidelines to improve farming practices, leading to increased productivity and sustainability.

4. Policy Making and Strategic Planning

Policymakers can base their decisions on comprehensive reports and statistical data available from ICAR.

5. Cost-Effective Resources

Most downloadable content is free, reducing the cost barriers to accessing vital information.

Popular ICAR Download Resources

Here are some of the most sought-after resources available for download:

Research Journals and Bulletins

Regularly published journals like the Indian Journal of Agricultural Sciences are accessible for research updates.

Crop Specific Manuals

Guidelines on cultivating specific crops such as wheat, rice, or pulses.

Soil and Water Management Reports

Technical reports on managing soil health and water resources.

Extension Service Documents

Material designed for extension officers to disseminate to farmers.

Educational Modules and E-books

Curriculum resources for students and educators.

Additional Tips for Efficient Downloading

To maximize your experience when downloading files from ICAR:

- Use a stable internet connection to prevent interruptions.
- Keep your device's storage in check to accommodate large files.
- Use appropriate software to open and view different file formats.
- Regularly check the ICAR website for new updates and resources.
- Subscribe to newsletters or alerts if available, to stay informed.

Conclusion

Accessing files from the Indian Council of Agricultural Research is an invaluable resource for anyone involved in agriculture in India. Whether you seek research reports, educational materials, policy documents, or statistical data, ICAR provides a wealth of information that can support your efforts. Remember to navigate the official website carefully, utilize the search and filter options, and ensure you download the correct files for your needs. By leveraging these resources effectively, you can stay informed, enhance your knowledge, and contribute to the advancement of sustainable and productive agriculture in India.

Keywords: Download file Indian Council of Agricultural Research, ICAR resources, ICAR reports, agricultural research files, crop manuals, soil data, agricultural policies, official ICAR downloads

Download File Indian Council of Agricultural Research (ICAR): A Comprehensive Guide

Introduction

The Indian Council of Agricultural Research (ICAR) stands as a pillar of agricultural development and innovation in India. As a premier organization dedicated to advancing agricultural sciences, research, and education, ICAR plays a pivotal role in shaping India's agricultural landscape. Whether you're a student, researcher, policymaker, or farmer, understanding how to access and utilize ICAR's downloadable resources is crucial. This guide delves deeply into various aspects of downloading files from ICAR, exploring the types of resources available, the methods to access them, and their significance.

Overview of ICAR and Its Digital Resources

What is ICAR?

Established in 1929, ICAR functions under the Department of Agriculture, Cooperation & Farmers' Welfare, Ministry of Agriculture and Farmers' Welfare, Government of India. Its primary objectives include:

- Promoting scientific research in agriculture and allied sectors.
- Disseminating knowledge and technological innovations.
- Enhancing the productivity and sustainability of Indian agriculture.
- Developing educational programs and curricula for agricultural universities.

Types of Resources Available for Download

ICAR offers a vast array of downloadable resources, including:

- Research Reports and Publications
- Agricultural Data Sets
- Policy Documents and Guidelines
- Educational and Training Materials
- Agricultural Technological Innovations
- Event Reports and Conference Proceedings
- Manuals and Handbooks

Navigating the ICAR Official Website for Downloads

Accessing the Website

The official ICAR website (<https://icar.org.in>) is the primary portal for accessing downloadable content. Here's a step-by-step guide:

- Open the Browser: Use a modern browser like Chrome, Firefox, or Edge.
- Visit the Official Site: Enter <https://icar.org.in> into the address bar.
- Navigate to Resources: Use the menu options such as ?Publications? or ?Downloads?.
- Search Functionality: Utilize the search bar to find specific files or topics.

Key Sections for Downloadable Files

- Publications: Contains research articles, reports, and journals.
- Downloads: A dedicated section for reports, manuals, and data sets.

- ICAR Knowledge Portal: An integrated platform hosting a wide array of digital resources.
- Research & Innovation: Access to technological innovations and project reports.

How to Download Files from ICAR

Step-by-Step Download Process

- Identify the Resource: Use the search bar or browse categories to locate the desired file.
- Check File Details: Review file size, format, and publication date.
- Click the Download Link: Usually represented by a button labeled "Download", "PDF", or similar.
- Save the File: Choose the destination folder on your device, and click "Save".
- Verify the Download: Ensure the file has been fully downloaded and is accessible.

Common File Formats

- PDF (.pdf): Most reports, manuals, and publications are available in PDF format.
- Excel (.xls/.xlsx): Data sets and statistical reports.
- Word (.doc/.docx): Drafts and policy documents.
- ZIP Files (.zip): Collections of multiple resources bundled together.

Troubleshooting Download Issues

- Slow Internet Connection: Be patient or try downloading during off-peak hours.
- Browser Compatibility: Use updated browsers for optimal performance.
- Access Restrictions: Some files might require login credentials or membership verification.
- File Corruption: Re-download if files appear corrupted or incomplete.

Accessing and Utilizing Specific ICAR Resources

Research Reports and Journals

These are invaluable for researchers and students seeking detailed scientific insights:

- How to Access:
- Visit the "Publications" section.
- Filter by year, topic, or publication type.

- Click on the desired report to initiate download.
- Usage Tips:
 - Cross-reference multiple reports for comprehensive understanding.
 - Use PDFs for offline reading and citation.

Data Sets and Statistical Resources

ICAR provides extensive agricultural data crucial for analysis:

- Access Points:
 - ?Data & Statistics? tab.
 - Specific project or crop-specific data.
- Applications:
 - Trend analysis.
 - Policy formulation.
 - Academic research.

Policy Documents and Guidelines

These files inform best practices and government policies:

- Download Process:
 - Navigate to the ?Policies & Guidelines? section.
 - Select relevant documents based on region, crop, or sector.
- Importance:
 - Critical for policymakers and extension workers.
 - Essential for implementing research findings effectively.

Manuals, Handbooks, and Training Materials

Educational resources designed for capacity building:

- Where to Find:
 - ?Training & Education? portals.
 - ?Manuals & Handbooks? subsection.
- How to Use:
 - Download for classroom teaching.
 - Use in extension services or farmer training programs.

Special Features and Platforms Supporting Downloads

ICAR Knowledge Portal

A centralized digital platform that hosts:

- Research articles.
- Data repositories.
- E-learning modules.
- Multimedia content.

Features:

- User registration for personalized access.
- Search filters for specific resource types.
- Download options in various formats.

Mobile Applications

ICAR also offers mobile apps for easier access:

- ICAR Mobile App: Provides updates, research summaries, and download options.
- Agricultural Data Apps: For farmers and extension workers to access practical guides and data.

Legal and Ethical Considerations

Usage Rights and Restrictions

- Most ICAR files are free to download and use for research and educational purposes.
- Some proprietary or sensitive data may require permission or licensing.
- Always cite ICAR sources appropriately when using downloaded materials.

Data Privacy and Security

- Ensure downloads are from official sources to prevent malware.
- Avoid sharing login credentials or proprietary files without permission.

Enhancing Your Download Experience

Tips for Efficient Downloading

- Use a stable internet connection.
- Organize downloaded files systematically in folders categorized by topic or date.
- Regularly update your device's PDF readers and data software.

Staying Updated with New Resources

- Subscribe to ICAR newsletters.
- Follow official social media channels.
- Join relevant mailing lists or forums.

Conclusion

The Indian Council of Agricultural Research provides a wealth of digital resources pivotal for advancing agricultural knowledge and practice in India. Mastering the art of downloading files from ICAR's official platforms unlocks access to cutting-edge research, vital data, and comprehensive guidelines that can transform farming, research, and policymaking. Whether you are seeking technical manuals, research papers, or policy documents, ICAR's digital repositories are invaluable assets. Embrace the systematic approach outlined above to optimize your access, ensure proper usage, and contribute to the sustainable growth of Indian agriculture.

Final Note

Always verify that you are accessing files from official ICAR sources to ensure authenticity and security. Regularly check for new publications and updates to stay informed about the latest developments in agricultural research and policy in India.

QuestionAnswer How can I download files related to the Indian Council of Agricultural Research (ICAR)? You can download files related to ICAR by visiting their official website at www.icar.org.in, navigating to the 'Downloads' section, and selecting the specific documents or reports you need. Are ICAR research publications available for free download? Yes, most research publications, reports, and official documents published by ICAR are available for free download from their official website. What types of files related to ICAR can I download online? You can download a variety of files including research reports, policy documents, project guidelines, circulars, and educational materials related to agriculture research and development. Is there a specific portal for downloading ICAR examination or recruitment files? Yes, ICAR's official website provides a dedicated portal for downloading exam notifications, admit cards, answer keys, and recruitment-related files under the 'Careers' or 'Examinations' section. Can I access historical data and archives of ICAR files online? Yes, ICAR maintains an archive section on their website where you can access historical data, past publications, and archived files related to agricultural research and policies. How do I ensure the downloaded ICAR files are authentic and secure? Always download files directly from the official ICAR website or authorized portals to ensure authenticity and security, and verify the file's source before opening or sharing.

Related keywords: ICAR download, Indian Council of Agricultural Research files, ICAR research papers, ICAR publications download, ICAR exam materials, ICAR study resources, agricultural research documents, ICAR syllabus PDF, ICAR exam notifications, ICAR official documents

Written research in moi university

Written Research in Moi University: An Overview of Academic Excellence and Innovation

Written research in Moi University plays a pivotal role in shaping the academic landscape of one of Kenya's leading higher education institutions. As a university committed to fostering innovation, critical thinking, and scholarly excellence, Moi University emphasizes the importance of rigorous research output across various disciplines. This article explores the significance of written research at Moi University, the processes involved, and how it contributes to societal development and academic advancement.

The Significance of Written Research at Moi University

Moi University has established itself as a hub for academic research, aiming to produce knowledge that addresses local, regional, and global challenges. The university's research culture encourages

students, faculty, and staff to engage in scholarly activities that lead to published papers, reports, theses, and dissertations.

Key reasons why written research is vital at Moi University include:

- Advancement of Knowledge: Contributing to existing academic literature with new insights and discoveries.
- Policy Development: Informing policymakers with evidence-based research to shape effective policies.
- Community Impact: Addressing societal issues such as health, agriculture, education, and technology.
- Academic Recognition: Enhancing the university's reputation through high-quality publications.
- Capacity Building: Developing students' and staff's research skills and analytical capabilities.

The Role of Research in Moi University's Academic Framework

Moi University's academic framework emphasizes research as a core component of higher education. The university integrates research into curricula and encourages students to undertake research projects as part of their coursework.

Main aspects of research integration include:

- Undergraduate and Postgraduate Research Projects: Students undertake research projects that culminate in dissertations or theses.
- Faculty-Led Research: Academic staff are actively involved in research activities, often collaborating with industry, government, and international partners.
- Research Centers and Institutes: Specialized units focus on areas like health sciences, agriculture, engineering, and social sciences to promote targeted research.
- Research Funding and Grants: The university actively seeks funding from government agencies, development partners, and international organizations to support research initiatives.

The Process of Conducting Written Research at Moi University

Conducting written research at Moi University follows a structured process designed to ensure quality and relevance. This process typically involves the following stages:

1. Identifying a Research Problem

- Recognizing gaps in existing knowledge or societal needs.
- Formulating clear, concise research questions or hypotheses.

2. Literature Review

- Reviewing existing studies to contextualize the research.
- Identifying theoretical frameworks and methodologies.

3. Designing the Research

- Choosing appropriate research methods (qualitative, quantitative, or mixed methods).
- Developing research instruments such as questionnaires, interview guides, or experimental setups.

4. Data Collection

- Gathering data through surveys, experiments, observations, or archival research.
- Ensuring ethical considerations and obtaining necessary approvals.

5. Data Analysis

- Analyzing data using statistical tools or qualitative techniques.
- Interpreting findings in relation to research questions.

6. Writing the Research Report

- Structuring the research document with sections like introduction, methodology, results, discussion, and conclusion.
- Citing sources appropriately to maintain academic integrity.

7. Publishing and Dissemination

- Submitting research for publication in peer-reviewed journals.
- Presenting findings at conferences, workshops, or community forums.

Types of Written Research Produced at Moi University

Moi University's research output manifests in various formats, including:

- Theses and Dissertations: Completed by postgraduate students as part of their degree requirements.
- Research Articles: Published in national and international journals.
- Conference Papers: Presented at academic and industry conferences.
- Research Reports: Detailed findings shared with stakeholders, government agencies, and partner organizations.
- Policy Briefs: Summarized research insights aimed at informing decision-makers.

Research Support and Resources at Moi University

To foster a robust research environment, Moi University provides extensive support, including:

- Research Grants and Funding Opportunities: Through internal and external sources.
- Research Centers and Laboratories: Equipped with modern facilities suitable for various disciplines.
- Training and Capacity Building: Workshops on research methodology, academic writing, and publication processes.
- Libraries and Digital Resources: Access to journals, e-books, and databases essential for literature review and data analysis.
- Mentorship Programs: Guidance from experienced faculty and researchers.

Challenges and Opportunities in Written Research at Moi University

While Moi University has made significant strides in research, certain challenges persist:

Challenges:

- Limited funding for extensive research projects.
- Insufficient research infrastructure in some departments.
- Need for increased collaboration with international research bodies.
- Publication barriers, including access to high-impact journals.

Opportunities:

- Expanding partnerships with industry and government for applied research.
- Leveraging technology to enhance research dissemination.
- Promoting interdisciplinary research to solve complex societal problems.
- Increasing student involvement in research activities.

Impact of Written Research on Society and Development

The research produced at Moi University has tangible impacts, including:

- Improved Healthcare Solutions: Research in medicine and public health informs better treatment protocols and health policies.
- Agricultural Innovation: Studies on crop improvement and pest management benefit local farmers and food security.
- Educational Reforms: Findings from social sciences influence curriculum development and teaching methods.
- Technological Advancements: Engineering and IT research contribute to innovation and entrepreneurship.
- Environmental Conservation: Studies on climate change and natural resource management aid sustainable development.

Conclusion

Written research at Moi University embodies the institution's commitment to academic excellence, societal development, and innovation. Through rigorous research processes, diverse outputs, and strategic support, Moi University continues to contribute valuable knowledge to Kenya and the world. Embracing emerging opportunities and addressing existing challenges will ensure that the university sustains its reputation as a center of scholarly and societal impact.

By fostering a vibrant research culture, Moi University not only enhances its academic stature but also plays a vital role in solving real-world problems, thereby making a meaningful difference in the lives of individuals and communities.

Written Research in Moi University: A Comprehensive Analysis of Academic Inquiry and Scholarly Output

In the landscape of higher education, research serves as the backbone of academic growth, innovation, and societal contribution. Moi University, one of Kenya's premier institutions of higher learning, has demonstrated a significant commitment to fostering a vibrant research culture. This article offers a detailed exploration of written research at Moi University, examining its history, scope, quality, impact, and the challenges faced by researchers within this esteemed institution.

Introduction to Moi University's Research Ecosystem

Moi University, established in 1984, has grown from its humble beginnings into a leading university in Kenya, with a reputation for academic excellence and research innovation. The university's mission emphasizes the generation, dissemination, and application of knowledge to improve society. As such, research is a core pillar of its strategic objectives.

The university's research activities are driven by various faculties, institutes, and centers, each contributing to a diverse body of scholarly output that spans disciplines such as health sciences, engineering, social sciences, education, and natural resources. The written research produced by Moi University encompasses theses, dissertations, journal articles, conference papers, technical reports, policy briefs, and books.

The Historical Evolution of Research at Moi University

Understanding the trajectory of written research at Moi University requires a historical perspective:

- Early Years (1980s - 1990s):

During its initial decades, research output was primarily academic, focusing on postgraduate theses and dissertations. Limited funding and infrastructural challenges constrained extensive publication efforts.

- Growth and Institutional Development (2000s):

The university increased emphasis on research capacity building, establishing research offices, funding schemes, and collaborations. This period saw a rise in peer-reviewed publications and international partnerships.

- Recent Trends (2010s - Present):

Moi University has expanded its research footprint, with a significant increase in written outputs, including high-impact journal articles, policy-oriented reports, and multidisciplinary research. The institution adopted digital repositories, promoting open access and dissemination.

Scope and Nature of Written Research at Moi University

The research output at Moi University is characterized by diversity in topics, formats, and disciplines.

Its scope includes:

- Academic Theses and Dissertations:

Graduate students contribute a substantial volume of written research, often serving as foundational work for future publications.

- Peer-Reviewed Journal Articles:

Faculty members and postgraduate students publish findings in national and international journals, covering applied sciences, social sciences, and humanities.

- Technical and Research Reports:

Many projects, especially those funded by government agencies or development partners, produce detailed reports aimed at policymakers and practitioners.

- Books and Book Chapters:

Faculty authors contribute to scholarly books, often based on their research specialization.

- Conference Papers and Proceedings:

Participation in national and international conferences leads to the presentation and publication of research findings.

- Policy Briefs and Practice Guides:

To ensure societal impact, some research outputs are tailored into accessible formats for policymakers and practitioners.

Quality and Rigor of Research Output

Assessing the quality and rigor of Moi University's research involves multiple metrics and qualitative factors:

Publication Quality

Many Moi University researchers publish in reputable, peer-reviewed international journals, including those indexed in Scopus and Web of Science. The increasing number of publications in high-impact journals indicates growing research quality.

Research Methodology

The university emphasizes methodological rigor, with research projects often employing mixed-methods approaches, experimental designs, and systematic reviews, depending on discipline-specific standards.

Research Funding and Grants

A rising trend in securing external funding from national bodies like the National Commission for Science, Technology and Innovation (NACOSTI), international agencies, and development partners reflects confidence in the quality of research.

Ethical Standards

Research ethics committees oversee compliance with ethical standards, especially in health sciences and social sciences, ensuring integrity and societal responsibility.

Impact and Contributions of Moi University's Research

The tangible impact of written research at Moi University manifests in various ways:

- Academic Advancement:

The university's research enhances graduate training, fosters innovation, and contributes to the academic reputation.

- Socioeconomic Development:

Research outputs inform policies in health, agriculture, education, and environmental management. For example, studies on disease prevalence inform public health interventions.

- Capacity Building:

Through research mentorship and collaborations, Moi University develops skilled researchers and practitioners.

- Knowledge Dissemination:

Digital repositories, open-access journals, and conferences facilitate the broad dissemination of research findings.

- International Recognition:

Publications in high-impact journals and participation in global research networks elevate the university's profile.

Challenges Facing Written Research at Moi University

Despite commendable progress, Moi University faces several hurdles in research development:

- Limited Funding:

Insufficient financial resources constrain large-scale and longitudinal studies, reducing the scope and depth of research.

- Infrastructure Gaps:

Inadequate laboratory facilities, research equipment, and access to academic databases hamper research productivity.

- Capacity Constraints:

A shortage of skilled research mentors and technical staff affects the quality and mentorship of emerging researchers.

- Publication Barriers:

Challenges in navigating publication processes, language barriers, and high publication costs can

impede dissemination.

- Policy and Administrative Bottlenecks:

Complex administrative procedures and slow approval processes delay research initiation and completion.

- Collaboration Limitations:

While international collaborations are growing, local interdisciplinary collaborations remain limited, affecting comprehensive research approaches.

Strategies for Enhancing Research Output and Quality

To address these challenges and amplify research impact, Moi University can adopt several strategies:

- Increase Funding and Resource Allocation:

Boost internal grants, seek diversified funding sources, and invest in research infrastructure.

- Strengthen Capacity Building:

Conduct regular training workshops on research methodologies, academic writing, and grant writing.

- Promote Collaborative Research:

Foster interdisciplinary projects within the university and establish partnerships with other academic and research institutions.

- Encourage Open Access and Digital Repository Use:

Maximize visibility by depositing research outputs in open-access platforms.

- Enhance Mentorship Programs:

Pair early-career researchers with experienced mentors to improve research quality and publication success.

- Streamline Administrative Processes:

Simplify research approval procedures and establish clear guidelines for ethical and logistical support.

Conclusion: The Future of Written Research at Moi University

Moi University's commitment to scholarly inquiry is evident in its growing body of written research. As the institution navigates contemporary challenges and leverages emerging opportunities, its research ecosystem is poised to produce even more impactful and high-quality outputs. Sustained investment, capacity building, and strategic collaborations will be pivotal in realizing the full potential of Moi University's research endeavors, ultimately contributing to societal development and academic excellence.

The trajectory of written research at Moi University exemplifies a vibrant academic community dedicated to knowledge creation, dissemination, and application. Its continued growth will not only elevate the university's stature but also serve as a catalyst for positive change within Kenya and the broader East African region.

Question What are the main requirements for submitting written research at Moi University? **Answer** Students are required to complete a research proposal, conduct the research adhering to ethical standards, and submit a comprehensive research paper following the university's formatting guidelines and deadlines. How does Moi University support students in their research activities? Moi University provides research funding opportunities, access to laboratories and libraries, supervision from experienced faculty, and workshops on research methodology and writing skills. What are the common challenges faced by students when conducting written research at Moi University? Challenges include limited access to current research resources, time management issues, lack of research experience, and difficulties in data collection and analysis. Are there specific guidelines for formatting and citing sources in Moi University's research papers? Yes, Moi University follows standard academic formatting styles such as APA or Harvard, and students are provided with detailed guidelines on citation and referencing to ensure consistency and academic integrity. Can students publish their research findings externally after completing their projects at Moi University? Yes, students are encouraged to publish their research findings in academic journals and conferences, with the support of their supervisors and the university's research office. What is the role of supervision in the written research process at Moi University? Supervisors provide

guidance throughout the research process, from proposal development to final writing, ensuring academic rigor, ethical compliance, and timely completion of the research project.

Related keywords: Moi University research, academic publications Moi University, student research projects, Moi University thesis, faculty research Moi University, research funding Moi University, research centers Moi University, research conferences Moi University, research methodology Moi University, scholarly articles Moi University

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