



INTERNATIONAL JOURNAL OF ENGINEERING RESEARCH AND DEVELOPMENT

e-ISSN: 2278-067X p-ISSN: 2278-800X

CERTIFICATE

It is certify that the paper entitled by "**Study on the static properties and energy evolution mechanism of rock-concrete composites**" has been published in **International Journal of Engineering Research and Development (IJERD)**.

Your article has been published with following details:

Author's Name: Shang Hui
Journal Name: International Journal of Engineering Research and Development (IJERD)
Journal URL: www.ijerd.com
Journal Type: Online & Offline
Publication Year: 2024
Publication Month: September
Vol No. : 20
Issue No. : 09



Editor-In-Chief
International Journal of Engineering Research and Development (IJERD)
ISSN(Online) : 2278-067X, ISSN(Print) : 2278-800X
E-mail ID: ijerd.editor@gmail.com
URL: www.ijerd.com



INTERNATIONAL JOURNAL OF ENGINEERING RESEARCH AND DEVELOPMENT

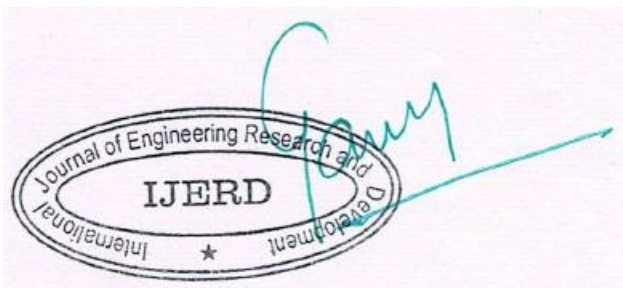
e-ISSN: 2278-067X p-ISSN: 2278-800X

CERTIFICATE

It is certify that the paper entitled by “**Study on the static properties and energy evolution mechanism of rock-concrete composites**” has been published in **International Journal of Engineering Research and Development (IJERD)**.

Your article has been published with following details:

Author's Name: Xu Ying
Journal Name: International Journal of Engineering Research and Development (IJERD)
Journal URL: www.ijerd.com
Journal Type: Online & Offline
Publication Year: 2024
Publication Month: September
Vol No. : 20
Issue No. : 09



Editor-In-Chief
International Journal of Engineering Research and Development (IJERD)
ISSN(Online) : 2278-067X, ISSN(Print) : 2278-800X
E-mail ID: ijerd.editor@gmail.com
URL: www.ijerd.com



INTERNATIONAL JOURNAL OF ENGINEERING RESEARCH AND DEVELOPMENT

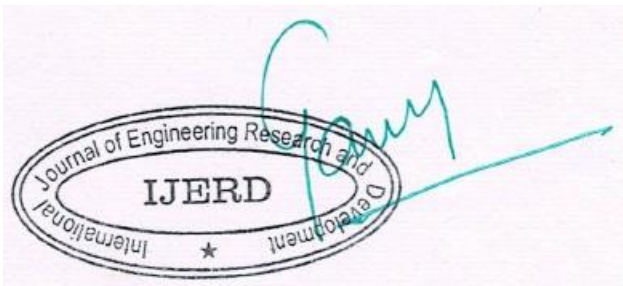
e-ISSN: 2278-067X p-ISSN: 2278-800X

CERTIFICATE

It is certify that the paper entitled by **“Study on the static properties and energy evolution mechanism of rock-concrete composites”** has been published in **International Journal of Engineering Research and Development (IJERD)**.

Your article has been published with following details:

Author's Name: Yu Lei'lei
Journal Name: International Journal of Engineering Research and Development (IJERD)
Journal URL: www.ijerd.com
Journal Type: Online & Offline
Publication Year: 2024
Publication Month: September
Vol No. : 20
Issue No. : 09



Editor-In-Chief
International Journal of Engineering Research and Development (IJERD)
ISSN(Online) : 2278-067X, ISSN(Print) : 2278-800X
E-mail ID: ijerd.editor@gmail.com
URL: www.ijerd.com