



Certificate of Publication



This is to confirm that

Li Mengshan

Published following article

TV media marketing research under the background of
big data: A Review

Volume 10, Issue 5, pp: 15-18

www.ijres.org

A Peer Reviewed referred Journal

International Journal of Research in Engineering and
Science (IJRES)

ISSN: 2320-9364 IJRES is Peer Reviewed Refereed.

Editor-In-Chief



Certificate of Publication



This is to confirm that

Hou Biyu

Published following article

TV media marketing research under the background of
big data: A Review

Volume 10, Issue 5, pp: 15-18

www.ijres.org

A Peer Reviewed referred Journal

International Journal of Research in Engineering and
Science (IJRES)

ISSN: 2320-9364 IJRES is Peer Reviewed Refereed.

Editor-In-Chief



Certificate of Publication



This is to confirm that

Chen Bingsheng

Published following article

TV media marketing research under the background of
big data: A Review

Volume 10, Issue 5, pp: 15-18

www.ijres.org

A Peer Reviewed referred Journal

International Journal of Research in Engineering and
Science (IJRES)

ISSN: 2320-9364 IJRES is Peer Reviewed Refereed.

Editor-In-Chief



Certificate of Publication



This is to confirm that

Guan Lixin

Published following article

TV media marketing research under the background of
big data: A Review

Volume 10, Issue 5, pp: 15-18

www.ijres.org

A Peer Reviewed referred Journal

International Journal of Research in Engineering and
Science (IJRES)

ISSN: 2320-9364 IJRES is Peer Reviewed Refereed.

Editor-In-Chief



Certificate of Publication



This is to confirm that

Wu Yan

Published following article

TV media marketing research under the background of
big data: A Review

Volume 10, Issue 5, pp: 15-18

www.ijres.org

A Peer Reviewed referred Journal

International Journal of Research in Engineering and
Science (IJRES)

ISSN: 2320-9364 IJRES is Peer Reviewed Refereed.

Editor-In-Chief