ISSN No. : 2321-9653

iJRASET

International Journal for Research in Applied Science & Engineering Technology

IJRASET is indexed with Crossref for DOI-DOI : 10.22214

Website : www.ijraset.com, E-mail : ijraset@gmail.com

Certificate

It is here by certified that the paper ID : IJRASET67485, entitled

Scale Inhibition by Ultrasonic Reactor Operating in Pipelines

by

Lucas G. Pereira

after review is found suitable and has been published in
Volume 13, Issue III, March 2025
in
International Journal for Research in Applied Science & Engineering Technology
(International Peer Reviewed and Refereed Journal)
Good luck for your future endeavors

Editor in Chief, iJRASET

ISRA Journal Impact Factor: 7.429

45.98 INDEX COPERNICUS

THOMSON REUTERS Researcher ID: N-9681-2016

10.22214/IJRASET doi cross ref

TOGETHER WE REACH THE GOAL SJIF 7.429

ISSN No. : 2321-9653

iJRASET

International Journal for Research in Applied Science & Engineering Technology

IJRASET is indexed with Crossref for DOI-DOI : 10.22214

Website : www.ijraset.com, E-mail : ijraset@gmail.com

Certificate

It is here by certified that the paper ID : IJRASET67485, entitled

Scale Inhibition by Ultrasonic Reactor Operating in Pipelines

by

Lucas R. Oliveira

after review is found suitable and has been published in
Volume 13, Issue III, March 2025
in
International Journal for Research in Applied Science & Engineering Technology
(International Peer Reviewed and Refereed Journal)
Good luck for your future endeavors

Editor in Chief, iJRASET

ISRA Journal Impact Factor: 7.429

45.98 INDEX COPERNICUS

THOMSON REUTERS Researcher ID: N-9681-2016

10.22214/IJRASET doi cross ref

TOGETHER WE REACH THE GOAL SJIF 7.429

ISSN No. : 2321-9653

iJRASET

International Journal for Research in Applied Science & Engineering Technology

IJRASET is indexed with Crossref for DOI-DOI : 10.22214

Website : www.ijraset.com, E-mail : ijraset@gmail.com

Certificate

It is here by certified that the paper ID : IJRASET67485, entitled

Scale Inhibition by Ultrasonic Reactor Operating in Pipelines

by

Leandro R. Teixeira

after review is found suitable and has been published in
Volume 13, Issue III, March 2025
in
International Journal for Research in Applied Science & Engineering Technology
(International Peer Reviewed and Refereed Journal)
Good luck for your future endeavors

Editor in Chief, iJRASET

ISRA Journal Impact Factor: 7.429

45.98 INDEX COPERNICUS

THOMSON REUTERS Researcher ID: N-9681-2016

10.22214/IJRASET doi cross ref

TOGETHER WE REACH THE GOAL SJIF 7.429

ISSN No. : 2321-9653

iJRASET

International Journal for Research in Applied Science & Engineering Technology

IJRASET is indexed with Crossref for DOI-DOI : 10.22214

Website : www.ijraset.com, E-mail : ijraset@gmail.com

ISRA Journal Impact Factor: 7.429

45.98 INDEX COPERNICUS

THOMSON REUTERS Researcher ID: N-9681-2016

10.22214/IJRASET

TOGETHER WE REACH THE GOAL SJIF 7.429

Certificate

It is here by certified that the paper ID : IJRASET67485, entitled

Scale Inhibition by Ultrasonic Reactor Operating in Pipelines

by

Marcus V. S. da Silva

after review is found suitable and has been published in
Volume 13, Issue III, March 2025
in
International Journal for Research in Applied Science & Engineering Technology
(International Peer Reviewed and Refereed Journal)
Good luck for your future endeavors

Editor in Chief, iJRASET

ISSN No. : 2321-9653

iJRASET

International Journal for Research in Applied Science & Engineering Technology

IJRASET is indexed with Crossref for DOI-DOI : 10.22214

Website : www.ijraset.com, E-mail : ijraset@gmail.com

ISRA Journal Impact Factor: 7.429

45.98 INDEX COPERNICUS

THOMSON REUTERS Researcher ID: N-9681-2016

10.22214/IJRASET

TOGETHER WE REACH THE GOAL SJIF 7.429

Certificate

It is here by certified that the paper ID : IJRASET67485, entitled

Scale Inhibition by Ultrasonic Reactor Operating in Pipelines

by

Iuri M. Pepe

after review is found suitable and has been published in Volume 13, Issue III, March 2025

in

International Journal for Research in Applied Science & Engineering Technology

(International Peer Reviewed and Refereed Journal)

Good luck for your future endeavors

Editor in Chief, iJRASET

ISSN No. : 2321-9653

iJRASET

International Journal for Research in Applied Science & Engineering Technology

IJRASET is indexed with Crossref for DOI-DOI : 10.22214

Website : www.ijraset.com, E-mail : ijraset@gmail.com

ISRA Journal Impact Factor: 7.429

45.98 INDEX COPERNICUS

THOMSON REUTERS Researcher ID: N-9681-2016

10.22214/IJRASET

TOGETHER WE REACH THE GOAL SJIF 7.429

Certificate

It is here by certified that the paper ID : IJRASET67485, entitled

Scale Inhibition by Ultrasonic Reactor Operating in Pipelines

by

Vitor P. Ferreira

after review is found suitable and has been published in
Volume 13, Issue III, March 2025
in
International Journal for Research in Applied Science & Engineering Technology
(International Peer Reviewed and Refereed Journal)
Good luck for your future endeavors

Editor in Chief, iJRASET

ISSN No. : 2321-9653

iJRASET

International Journal for Research in Applied Science & Engineering Technology

IJRASET is indexed with Crossref for DOI-DOI : 10.22214

Website : www.ijraset.com, E-mail : ijraset@gmail.com

ISRA Journal Impact Factor: 7.429

45.98 INDEX COPERNICUS

THOMSON REUTERS Researcher ID: N-9681-2016

10.22214/IJRASET

TOGETHER WE REACH THE GOAL SJIF 7.429

Certificate

It is here by certified that the paper ID : IJRASET67485, entitled

Scale Inhibition by Ultrasonic Reactor Operating in Pipelines

by

Jose M. de A. Santos

after review is found suitable and has been published in Volume 13, Issue III, March 2025

in

International Journal for Research in Applied Science & Engineering Technology

(International Peer Reviewed and Refereed Journal)

Good luck for your future endeavors

Editor in Chief, iJRASET

ISSN No. : 2321-9653

iJRASET

International Journal for Research in Applied Science & Engineering Technology

IJRASET is indexed with Crossref for DOI-DOI : 10.22214

Website : www.ijraset.com, E-mail : ijraset@gmail.com

ISRA Journal Impact Factor: 7.429

45.98 INDEX COPERNICUS

THOMSON REUTERS Researcher ID: N-9681-2016

10.22214/IJRASET

TOGETHER WE REACH THE GOAL

SJIF 7.429

Certificate

It is here by certified that the paper ID : IJRASET67485, entitled

Scale Inhibition by Ultrasonic Reactor Operating in Pipelines

by

Luiz C. S. Soares J.

after review is found suitable and has been published in
Volume 13, Issue III, March 2025
in
International Journal for Research in Applied Science & Engineering Technology
(International Peer Reviewed and Refereed Journal)
Good luck for your future endeavors

Editor in Chief, iJRASET