

An International Open Access, Peer-reviewed, Refereed Journal E-ISSN: 2348-1269, P-ISSN: 2349-5138

The Board of

International Journal of Research and Analytical Reviews (IJRAR)

Is hereby awarding this certificate to

Vinita Srivastava

In recognition of the publication of the paper entitled

MEMBRANES, MEMBRANES PHENOMENA AND APPLICATIONS - A REVIEW

Published In IJRAR (www.ijrar.org) UEC Approved - Journal No: 43602 & 7.17 Impact Factor

Volume 9 Issue 3 September 2022, Pate of Publication: 11-September-2022

PAPER ID : IJRARTH00021 Registration ID: 253256



R.B. Joshi

 $\boldsymbol{\infty}$ m

5 49

m N

SS

S

0

69

N

348

SN

S 1

ш

RAR

EDITOR IN CHIEF

UGC and ISSN Approved - Scholarly open access journals, Peer-reviewed, and Refereed Journals, Impact factor 7.17 (Calculate by google scholar and Semantic Scholar | AI-Powered Research Tool), Multidisciplinary, Monthly Journal INTERNATIONAL JOURNAL OF RESEARCH AND ANALYTICAL REVIEWS | IJRAR An International Scholarly, Open Access, Multi-disciplinary, Indexed Journal Website: www.ijrar.org | Email: editor@ijrar.org | ESTD: 2014



An International Open Access, Peer-reviewed, Refereed Journal E-ISSN: 2348-1269, P-ISSN: 2349-5138

The Board of

International Journal of Research and Analytical Reviews (IJRAR) Is hereby awarding this certificate to

Sunil Kumar Mishra

In recognition of the publication of the paper entitled

MEMBRANES, MEMBRANES PHENOMENA AND APPLICATIONS - A REVIEW

Published In IJRAR (www.ijrar.org) UGC Approved (Journal No : 43602) & 7.17 Impact Factor

Volume 9 Issue 3 September 2022, Date of Publication: 11-September-2022

PAPER ID : IJRARTH00021 Registration ID : 253256



R.B.Joshi

800

349-51

N

SS

S

4

69

N

348

SN

-N

ш

RAR

EDITOR IN CHIEF

UGC and ISSN Approved - Scholarly open access journals, Peer-reviewed, and Refereed Journals, Impact factor 7.17 (Calculate by google scholar and Semantic Scholar | Al-Powered Research Tool), Multidisciplinary, Monthly Journal INTERNATIONAL JOURNAL OF RESEARCH AND ANALYTICAL REVIEWS | IJRAR An International Scholarly, Open Access, Multi-disciplinary, Indexed Journal Website: www.ijrar.org | Email: editor@ijrar.org | ESTD: 2014 Manage By: IJPUBLICATION Website: www.ijrar.org | Email ID: editor@ijrar.org



An International Open Access, Peer-reviewed, Refereed Journal E-ISSN: 2348-1269, P-ISSN: 2349-5138

The Board of

International Journal of Research and Analytical Reviews (IJRAR)

Is hereby awarding this certificate to

Udai Pratap Singh

In recognition of the publication of the paper entitled

MEMBRANES, MEMBRANES PHENOMENA AND APPLICATIONS - A REVIEW

Published In IJRAR (www.ijrar.org) UGC Approved (Journal No : 43602) & 7.17 Impact Factor

Volume 9 Issue 3 September 2022, Date of Publication: 11-September-2022

PAPER ID : IJRARTH00021 Registration ID : 253256



R.B.Joshi

800

349-51

N

SS

S

4

69

N

348

SN

-N

ш

RAR

EDITOR IN CHIEF

UGC and ISSN Approved - Scholarly open access journals, Peer-reviewed, and Refereed Journals, Impact factor 7.17 (Calculate by google scholar and Semantic Scholar | Al-Powered Research Tool), Multidisciplinary, Monthly Journal INTERNATIONAL JOURNAL OF RESEARCH AND ANALYTICAL REVIEWS | IJRAR An International Scholarly, Open Access, Multi-disciplinary, Indexed Journal Website: www.ijrar.org | Email: editor@ijrar.org | ESTD: 2014 Manage By: IJPUBLICATION Website: www.ijrar.org | Email ID: editor@ijrar.org



An International Open Access, Peer-reviewed, Refereed Journal E-ISSN: 2348-1269, P-ISSN: 2349-5138

The Board of

International Journal of Research and Analytical Reviews (IJRAR)

Is hereby awarding this certificate to

Swinder jeet Singh Kalra

In recognition of the publication of the paper entitled

MEMBRANES, MEMBRANES PHENOMENA AND APPLICATIONS - A REVIEW

Published In IJRAR (www.ijrar.org) UGC Approved (Journal No: 43602) & 7.17 Impact Factor

Volume 9 Issue 3 September 2022, Date of Publication: 11-September-2022

PAPER ID : IJRARTH00021 Registration ID : 253256



R.B.Joshi

800

349-51

N

SS

S

4

69

N

348

SN

-N

ш

RAR

EDITOR IN CHIEF

UGC and ISSN Approved - Scholarly open access journals, Peer-reviewed, and Refereed Journals, Impact factor 7.17 (Calculate by google scholar and Semantic Scholar | Al-Powered Research Tool), Multidisciplinary, Monthly Journal INTERNATIONAL JOURNAL OF RESEARCH AND ANALYTICAL REVIEWS | IJRAR An International Scholarly, Open Access, Multi-disciplinary, Indexed Journal Website: www.ijrar.org | Email: editor@ijrar.org | ESTD: 2014 Manage By: IJPUBLICATION Website: www.ijrar.org | Email ID: editor@ijrar.org



An International Open Access, Peer-reviewed, Refereed Journal E-ISSN: 2348-1269, P-ISSN: 2349-5138

The Board of

International Journal of Research and Analytical Reviews (IJRAR) Is hereby awarding this certificate to

Rajat Kumar ,Lokesh Sexana ,Rajesh Kumar

In recognition of the publication of the paper entitled

MEMBRANES, MEMBRANES PHENOMENA AND APPLICATIONS - A REVIEW

Published In IJRAR (www.ijrar.org) UGC Approved (Journal No : 43602) & 7.17 Impact Factor

Volume 9 Issue 3 September 2022, Date of Publication: 11-September-2022

PAPER ID : IJRARTH00021 Registration ID : 253256



R.B.Joshi

800

349-51

N

SN:

S

4

69

N

348

SN

-N

ш

RAR

EDITOR IN CHIEF

UGC and ISSN Approved - Scholarly open access journals, Peer-reviewed, and Refereed Journals, Impact factor 7.17 (Calculate by google scholar and Semantic Scholar | Al-Powered Research Tool), Multidisciplinary, Monthly Journal
INTERNATIONAL JOURNAL OF RESEARCH AND ANALYTICAL REVIEWS | IJRAR
An International Scholarly, Open Access, Multi-disciplinary, Indexed Journal
Website: www.ijrar.org | Email: editor@ijrar.org | ESTD: 2014
Manage By: IJPUBLICATION Website: www.ijrar.org | Email ID: editor@ijrar.org