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 : IJRASET79816, entitled

Multi-Class Brain Tumor Classification from MRI Using ResNet50V2 Transfer Learning with Two-Stage Augmentation, Grad-CAM Explainability, and Cross-Dataset Validation

by

Shalma Muji M

after review is found suitable and has been published in
Volume 14, Issue IV, April 2026
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 : IJRASET79816, entitled

Multi-Class Brain Tumor Classification from MRI Using ResNet50V2 Transfer Learning with Two-Stage Augmentation, Grad-CAM Explainability, and Cross-Dataset Validation

by

Nithin T

after review is found suitable and has been published in
Volume 14, Issue IV, April 2026
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 : IJRASET79816, entitled

Multi-Class Brain Tumor Classification from MRI Using ResNet50V2 Transfer Learning with Two-Stage Augmentation, Grad-CAM Explainability, and Cross-Dataset Validation

by

Lavanya D

after review is found suitable and has been published in
Volume 14, Issue IV, April 2026
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 : IJRASET79816, entitled

Multi-Class Brain Tumor Classification from MRI Using ResNet50V2 Transfer Learning with Two-Stage Augmentation, Grad-CAM Explainability, and Cross-Dataset Validation

by

Abhiram VS

after review is found suitable and has been published in
Volume 14, Issue IV, April 2026
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 doi cross ref

TOGETHER WE REACH THE GOAL SJIF 7.429

Certificate

It is here by certified that the paper ID : IJRASET79816, entitled

Multi-Class Brain Tumor Classification from MRI Using ResNet50V2 Transfer Learning with Two-Stage Augmentation, Grad-CAM Explainability, and Cross-Dataset Validation

by

S Sreeja

after review is found suitable and has been published in
Volume 14, Issue IV, April 2026
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 : IJRASET79816, entitled

Multi-Class Brain Tumor Classification from MRI Using ResNet50V2 Transfer Learning with Two-Stage Augmentation, Grad-CAM Explainability, and Cross-Dataset Validation

by

A Kousalya

after review is found suitable and has been published in
Volume 14, Issue IV, April 2026
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