Green Journals

International Approved Journals

Journal Information

Journal Title	Journal of Flow Visualization and Image Processing
Publisher	Begell House Inc.
ISSN	1065-3090
E-ISSN	
Database	SCOPUS
Domain	Physical Sciences

Classification History

Year	A+	A	B	C
2026			✓	
2025			✓	
2024			✓	
2023			✓	
2021/2022			✓	
2020			✓	
2019			✓	
2018				

Classification: The table above shows all journal classifications recorded for each classification year in the Green Journals database. A journal may have more than one classification in the same year.

Recent Articles

Investigation of supersonic flow around rectangular and swept wings using visualization
2026
Authors: Tatiana Konstantinovskaya, Alexander Lutskii
DOI: 10.1615/jflowvisimageproc.2026064904

ANALYSIS OF STRIPED STRUCTURES IN THE BOUNDARY LAYER BEHIND A SHOCK WAVE USING COMPUTER VISION TECHNIQUES
2026 Vol. 33 Issue 2 Pages 1-19
Authors: Irina A. Znamenskaya, Igor Doroshchenko, A. Kopylov et al.
DOI: 10.1615/jflowvisimageproc.2025058234

Numerical Modelling of Pulsatile Blood Flow Dynamics in Three-Dimensional Human Left Ventricle Models
2026
Authors: Priyanshu Soni, Sumit Kumar, B V Rathish Kumar et al.
DOI: 10.1615/jflowvisimageproc.2026062466

SKIN CANCER DETECTION: A JOURNEY THROUGH EVOLUTION AND EMERGING TRENDS
2026 Vol. 33 Issue 1 Pages 9-25
Authors: M. N. Sandhya, R. Datta
DOI: 10.1615/jflowvisimageproc.2025053729

HARNESSING MACHINE LEARNING FOR ANALYZING DROPLET EVAPORATION IN PHASE-CHANGE HEAT TRANSFER
2026 Vol. 33 Issue 2 Pages 67-88
Authors: Malhar Sanjay Jojare, Hyung Ju Lee, Seong Hyuk Lee et al.
DOI: 10.1615/jflowvisimageproc.2025059882

EXPERIMENTAL STUDY OF PREFERENTIAL CONCENTRATION WITHIN A PARTICLE-LADEN JET
2026 Vol. 33 Issue 1 Pages 83-104
Authors: Md Miraz Hossain, Peter A. Newman, Stephen A. Solovitz
DOI: 10.1615/jflowvisimageproc.2025056985

Research on an Oil–Water Multi-Interface Detection Method Based on Planar Capacitance
2026
Authors: Zhen Song, Xinzhou Xie, Zhonglei Lv et al.
DOI: 10.1615/jflowvisimageproc.2026061347

INVESTIGATION OF CORRUGATION AREA RATIO EFFECTS ON SUPERSONIC FLOW FROM TRIANGULAR LOBED CD NOZZLES
2026 Vol. 33 Issue 2 Pages 21-38
Authors: K.G. Kriparaj, P. S. Tide, N. Biju
DOI: 10.1615/jflowvisimageproc.2025057325

Visualization and Image Processing in Thermo-Fluid Dynamics Applications
2026
Authors: Abdullah Y Usmani, Saleem Anwar Khan, Syed Fahad Anwer et al.
DOI: 10.1615/jflowvisimageproc.2026067888

EXPERIMENTAL INVESTIGATION OF AXISYMMETRIC TURBULENT JET IMPINGING ON A CONVEX SURFACE USING PARTICLE IMAGE VELOCIMETRY
2026 Vol. 33 Issue 1 Pages 27-42
Authors: A. Hashiehbaf, Giovanni Paolo Romano, Amit Agrawal
DOI: 10.1615/jflowvisimageproc.2024054727