

Mohammadreza Azimi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6719506/publications.pdf>

Version: 2024-02-01

32
papers

277
citations

933447

10
h-index

996975

15
g-index

32
all docs

32
docs citations

32
times ranked

230
citing authors

#	ARTICLE	IF	CITATIONS
1	Application of Differential Transformation Method for Nanofluid Flow in a Semi-Permeable Channel Considering Magnetic Field Effect. International Journal for Computational Methods in Engineering Science and Mechanics, 2015, 16, 246-255.	2.1	31
2	Investigation of the Unsteady Graphene Oxide Nanofluid Flow Between Two Moving Plates. Journal of Computational and Theoretical Nanoscience, 2014, 11, 2104-2108.	0.4	29
3	Ensemble mutable smart bee algorithm and a robust neural identifier for optimal design of a large scale power system. Journal of Computational Science, 2014, 5, 206-223.	2.9	22
4	Heat transfer analysis of GO-water nanofluid flow between two parallel disks. Propulsion and Power Research, 2015, 4, 23-30.	4.3	22
5	Heat transfer analysis of unsteady graphene oxide nanofluid flow using a fuzzy identifier evolved by genetically encoded mutable smart bee algorithm. Engineering Science and Technology, an International Journal, 2015, 18, 106-123.	3.2	21
6	TECHNOLOGIES FOR JET NOISE REDUCTION IN TURBOFAN ENGINES. Aviation, 2012, 16, 25-32.	0.9	17
7	MHD copper-water nanofluid flow and heat transfer through convergent-divergent channel. Journal of Mechanical Science and Technology, 2016, 30, 4679-4686.	1.5	17
8	Using Acoustic Liner for Fan Noise Reduction in Modern Turbofan Engines. International Journal of Aeronautical and Space Sciences, 2014, 15, 97-101.	2.0	13
9	Airframe Noise Sources and Reduction Technologies in Aircraft. Noise and Vibration Worldwide, 2012, 43, 29-36.	1.0	11
10	Iris recognition under the influence of diabetes. Biomedizinische Technik, 2019, 64, 683-689.	0.8	11
11	MHD unsteady GO-water-squeezing nanofluid flow heat and mass transfer between two infinite parallel moving plates: analytical investigation. Sadhana - Academy Proceedings in Engineering Sciences, 2017, 42, 335-341.	1.3	10
12	Analytical Investigation of MHD Jeffery Hamel Problem with Graphene Oxide Nanoparticles Using GOHAM. Journal of Computational and Theoretical Nanoscience, 2015, 12, 991-995.	0.4	9
13	Go-water nanofluid inside semi porous channel: analytical investigation. World Journal of Engineering, 2015, 12, 103-108.	1.6	8
14	Most effective combustion technologies for reducing Nox emissions in aero gas turbines. International Journal of Multiphysics, 2012, 6, 417-424.	0.1	7
15	Tidal Energy and Main Resources In the Persian Gulf. Distributed Generation and Alternative Energy Journal, 2013, 28, 61-77.	0.8	6
16	Flow and heat transfer of MHD graphene oxide-water nanofluid between two non-parallel walls. Thermal Science, 2017, 21, 2095-2104.	1.1	6
17	MAIN FAN NOISE MITIGATION TECHNOLOGIES IN TURBOFAN ENGINES. Aviation, 2014, 18, 141-146.	0.9	5
18	Magnetohydrodynamic go-water nanofluid flow and heat transfer between two parallel moving disks. Thermal Science, 2018, 22, 383-390.	1.1	5

#	ARTICLE	IF	CITATIONS
19	The Effects of Gender Factor and Diabetes Mellitus on the Iris Recognition System's Accuracy and Reliability. , 2019, , .		4
20	Heat Transfer Analysis of Magnetohydrodynamics Graphene Oxide-Water Nanofluid Flow Through Convergent-Divergent Channels. Journal of Computational and Theoretical Nanoscience, 2016, 13, 659-665.	0.4	4
21	Low-frequency interior noise in prop-driven aircrafts: Sources and control methodologies. Noise and Vibration Worldwide, 2017, 48, 94-98.	1.0	3
22	The effect of gender-specific facial expressions on face recognition system's reliability. , 2018, , .		3
23	USING POROUS MATERIAL FOR HEAT TRANSFER ENHANCEMENT IN HEAT EXCHANGER: REVIEW. International Journal of Heat and Technology, 2012, 30, 93-96.	0.6	3
24	Age dependency of the diabetes effects on the iris recognition systems performance evaluation results. Biomedizinische Technik, 2021, 66, 11-19.	0.8	3
25	Flow modeling in a porous cylinder with regressing walls using semi analytical approach. International Journal of Multiphysics, 2015, 9, 75-82.	0.1	2
26	MHD Jeffery Hamel Problem with Graphene Oxide Nanoparticles: Analytical Investigation. Graphene, 2014, 2, 57-61.	0.2	2
27	Fan Noise Sources and Passive Reduction Methodologies in High Bypass Turbofan Engines. Noise and Vibration Worldwide, 2014, 45, 18-22.	1.0	1
28	Application of HPM to Find Analytical Solution of Coette Flow with Variable Viscosity. Acta Mechanica Et Automatica, 2015, 9, 5-8.	0.6	1
29	Application of Galerkin Optimal Homotopy Asymptotic Method to Shock Wave Equation. Journal of Advanced Physics, 2014, 3, 35-38.	0.4	1
30	Effects of Facial Mood Expressions on Face Biometric Recognition System's Reliability. , 2018, , .		0
31	Investigation into the reliability of facial recognition systems under the simultaneous influences of mood variation and makeup. Computers and Electrical Engineering, 2020, 85, 106662.	4.8	0
32	The Effects of Social Issues and Human Factors on the Reliability of Biometric Systems: A Review. Advances in Intelligent Systems and Computing, 2021, , 103-110.	0.6	0