Indrajit Patra

List of Publications by Year
in descending order

21 papers	139 citations	1937685 4 h-index	1281871 11 g-index
21 all docs	21 docs citations	21 times ranked	13 citing authors

#	Article	IF	Citations
1	Evaluating the potential of graphene-like boron nitride as a promising cathode for Mg-ion batteries. Journal of Electroanalytical Chemistry, 2022, 917, 116413.	3.8	44
2	Synthesis of Three-Dimensional Reduced-Graphene Oxide from Graphene Oxide. Journal of Nanomaterials, 2022, 2022, 1-18.	2.7	32
3	Learning analytics using deep learning techniques for efficiently managing educational institutes. Materials Today: Proceedings, 2022, 51, 2317-2320.	1.8	24
4	Scrutinizing the Effects of e-Learning on Enhancing EFL Learners' Reading Comprehension and Reading Motivation. Education Research International, 2022, 2022, 1-11.	1.1	11
5	Development of Machine Learning Based Framework for Classification and Prediction of Students in Virtual Classroom Environment. , 2022, , .		9
6	High School Students' Attitudes towards E-Learning and Impacts of Online Instruction on Their General English Learning: Challenges and Issues. Education Research International, 2022, 2022, 1-10.	1.1	4
7	Performance evaluation of artificial neural networks in sustainable modelling biodiesel synthesis. Sustainable Energy Technologies and Assessments, 2022, 52, 102098.	2.7	3
8	A Machine Learning Based Framework for Preprocessing and Classification of Medical Images. ECS Transactions, 2022, 107, 7589-7596.	0.5	3
9	Perspectives and Trends in Advanced MXenes-Based Optical Biosensors for the Recognition of Food Contaminants. Critical Reviews in Analytical Chemistry, 0, , 1-20.	3.5	3
10	An Investigation of EFL Learners' Vocabulary Retention and Recall in a Technology-Based Instructional Environment: Focusing on Digital Games. Education Research International, 2022, 2022, 1-10.	1.1	2
11	The Effects of Temperature and Impact Velocity on the Shock Wave Response of Pore-Embedded Metallic Glasses. Advances in Materials Science and Engineering, 2022, 2022, 1-8.	1.8	2
12	A Post-Anthropocentric Explication of the Posthuman World-Building in Adrian Tchaikovsky's <i>the Doors of Eden</i>. Critique - Studies in Contemporary Fiction, 2022, 63, 108-122.	0.2	1
13	Autonomous detection of malevolent nodes using secure heterogeneous cluster protocol. Computers and Electrical Engineering, 2022, 100, 107902.	4.8	1
14	The Shaping Power of Monstrosity and Grotsquery in the Post-Apocalyptic Setting of Jeff VanderMeer's Borne and Dead Astronauts. , 2021, , 111-123.		0
15	Posthuman Reconstruction of the World as a Simulation in Charles Stross' Accelerando. International Journal of Applied Linguistics and English Literature, 2016, 6, 136.	0.2	0
16	The perils and promises of (post-) human salvation. Linguistics and Culture Review, 2021, 5, .	0.3	0
17	Of extreme monsters and extraordinary mutations. Linguistics and Culture Review, 2021, 5, .	0.3	0
18	Of surviving humans and apocalyptic machines. Linguistics and Culture Review, 2021, 5, .	0.3	0

#	Article	IF	Citations
19	The Battle Within and the Battle Without: The Posthuman Worldview of Ken MacLeodâ€™s <i>The Corporation Wars</i> Trilogy. American, British and Canadian Studies, 2021, 37, 85-104.	0.0	0
20	Challenging the Boundaries between Humanity and Animality: Becoming(s) in Adrian Tchaikovskyâ€™s <i>Echoes of the Fall</i> Trilogy. Critique - Studies in Contemporary Fiction, 2023, 64, 581-598.	0.2	0
21	The Impact of Emotional Intelligence on Cognitive Strategy Uses of Saudi English Foreign Language Studentsâ€™ Vocabulary Knowledge. Education Research International, 2022, 2022, 1-10.	1.1	0