

Rishabh Bhardwaj

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

172
citations

1477746

6
h-index

1719596

7
g-index

10
all docs

10
docs citations

10
times ranked

115
citing authors

#	ARTICLE	IF	CITATIONS
1	Investigating Gender Bias in BERT. Cognitive Computation, 2021, 13, 1008-1018.	3.6	34
2	Temperature and temporal drift compensation for Al ₂ O ₃ -gate ISFET-based pH sensor using machine learning techniques. Microelectronics Journal, 2020, 97, 104710.	1.1	32
3	Modeling and simulation of temperature drift for ISFET-based pH sensor and its compensation through machine learning techniques. International Journal of Circuit Theory and Applications, 2019, 47, 954-970.	1.3	29
4	Improving aspect-level sentiment analysis with aspect extraction. Neural Computing and Applications, 2022, 34, 8333-8343.	3.2	18
5	Towards Development of an ISFET-Based Smart pH Sensor: Enabling Machine Learning for Drift Compensation in IoT Applications. IEEE Sensors Journal, 2021, 21, 19013-19024.	2.4	17
6	Temperature compensation of ISFET based pH sensor using artificial neural networks. , 2017, , .		15
7	Twitter Homophily: Network Based Prediction of User's Occupation. , 2019, , .		14
8	Modeling and simulation of temporal and temperature drift for the development of an accurate ISFET SPICE macromodel. Journal of Computational Electronics, 2020, 19, 367-386.	1.3	11
9	Machine Learning on FPGA for Robust Si_3N_4 -Gate ISFET pH Sensor in Industrial IoT Applications. IEEE Transactions on Industry Applications, 2021, 57, 6700-6712.	3.3	1
10	Machine Learning Techniques for Performance Enhancement of Si ₃ N ₄ -gate ISFET pH Sensor. , 2020, , .		1