

# Md Nurujjaman

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8398813/publications.pdf>

Version: 2024-02-01

10  
papers

119  
citations

1307594

7  
h-index

1372567

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

102  
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparative study of nonlinear properties of EEG signals of normal persons and epileptic patients. <i>Nonlinear Biomedical Physics</i> , 2009, 3, 6.	1.5	36
2	Characteristics of 2020 stock market crash: The COVID-19 induced extreme event. <i>Chaos</i> , 2021, 31, 053115.	2.5	14
3	An assessment of the water quality index (WQI) of drinking water in the Eastern Himalayas of South Sikkim, India. <i>Groundwater for Sustainable Development</i> , 2022, 17, 100735.	4.6	12
4	Dynamics of an excitable glow-discharge plasma under external forcing. <i>Physical Review E</i> , 2010, 82, 056210.	2.1	11
5	Modeling and analysis of the effect of COVID-19 on the stock price: V and L-shape recovery. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2021, 574, 126008.	2.6	11
6	Coherence resonance in a unijunction transistor relaxation oscillator. <i>Physical Review E</i> , 2009, 80, 015201.	2.1	10
7	Canard and mixed mode oscillations in an excitable glow discharge plasma in the presence of inhomogeneous magnetic field. <i>Physics of Plasmas</i> , 2015, 22, 122301.	1.9	10
8	A sentiment-based modeling and analysis of stock price during the COVID-19: U- and Swoosh-shaped recovery. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2022, 592, 126810.	2.6	6
9	Data assimilation using Ensemble Transform Kalman Filter (ETKF) in ROMS model for Indian Ocean. <i>European Physical Journal: Special Topics</i> , 2013, 222, 875-883.	2.6	5
10	Modeling noise-induced resonance in an excitable system: An alternative approach. <i>Physical Review E</i> , 2010, 81, 036203.	2.1	4