

# Nenad B Popovic

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4895260/publications.pdf>

Version: 2024-02-01

7  
papers

74  
citations

1937685

4  
h-index

2272923

4  
g-index

7  
all docs

7  
docs citations

7  
times ranked

85  
citing authors

#	ARTICLE	IF	CITATIONS
1	ECG artifact cancellation in surface EMG signals by fractional order calculus application. Computer Methods and Programs in Biomedicine, 2017, 140, 259-264.	4.7	41
2	Simple gastric motility assessment method with a single-channel electrogastrogram. Biomedizinische Technik, 2019, 64, 177-185.	0.8	13
3	Electrogastrography in Autonomous Vehicles – An Objective Method for Assessment of Motion Sickness in Simulated Driving Environments. Sensors, 2021, 21, 550.	3.8	12
4	Lessons Learned: Gastric Motility Assessment During Driving Simulation. Sensors, 2019, 19, 3175.	3.8	5
5	Heart rate detection: Fractional approach and empirical mode decomposition. , 2017, , .		1
6	Electrogastrogram and electrocardiogram interference: Application of fractional order calculus and Savitzky-Golay filter for biosignals segregation. , 2020, , .		1
7	Empirical mode decomposition for automatic artifact elimination in electrogastrogram. , 2021, , .		1