

# Kana Eguchi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4984919/publications.pdf>

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13  
papers

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citations

1937685

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docs citations

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citing authors

#	ARTICLE	IF	CITATIONS
1	R-R Interval Outlier Processing for Heart Rate Variability Analysis using Wearable ECG Devices. Advanced Biomedical Engineering, 2018, 7, 28-38.	0.6	17
2	Prototyping of Smart Wearable Socks for Periodic Limb Movement Home Monitoring System. Journal of Fiber Science and Technology, 2017, 73, 284-293.	0.4	9
3	Reliability evaluation of R-R interval measurement status for time domain heart rate variability analysis with wearable ECG devices. , 2017, 2017, 1307-1311.		7
4	3D-Printed Object Identification Method using Inner Structure Patterns Configured by Slicer Software. , 2020, , .		7
5	An analysis method for wearable electrocardiogram measurement based on non-orthogonal complex wavelet expansion. , 2017, 2017, 3973-3976.		6
6	R-R Interval Estimation for Wearable Electrocardiogram Based on Single Complex Wavelet Filtering and Morphology-Based Peak Selection. IEEE Access, 2021, 9, 60802-60827.	4.2	6
7	FabAuth. , 2019, , .		5
8	R-R Interval Outlier Exclusion Method Based on Statistical ECG Values Targeting HRV Analysis Using Wearable ECG Devices. , 2018, 2018, 5689-5692.		4
9	Smart Textile Device with Embedded Fabric Electrodes Targeting Periodic Limb Movements Monitoring at Home: A Case Report. Journal of Fiber Science and Technology, 2019, 75, 164-180.	0.4	4
10	Consideration of Calculation Process Assuming Heart Rate Variability Analysis Using Wearable ECG Devices. , 2018, 2018, 5693-5696.		2
11	Lower Limb Muscle Activity Control by using Jamming Footwear. , 2019, 2019, 3302-3305.		1
12	Data analysis targeting healthcare-support applications using Internet-of-Things sensors. , 2019, , 345-362.		0
13	Soft Tissue Ablation Model for Surgical Simulation by Applying a Combination of Multiple Hypotheses. Advanced Biomedical Engineering, 2013, 2, 38-46.	0.6	0