

# S M A Salehizadeh

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11565840/publications.pdf>

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#	ARTICLE	IF	CITATIONS
1	Photoplethysmograph Signal Reconstruction Based on a Novel Hybrid Motion Artifact Detection-Reduction Approach. Part I: Motion and Noise Artifact Detection. Annals of Biomedical Engineering, 2014, 42, 2238-2250.	2.5	61
2	Photoplethysmograph Signal Reconstruction based on a Novel Motion Artifact Detection-Reduction Approach. Part II: Motion and Noise Artifact Removal. Annals of Biomedical Engineering, 2014, 42, 2251-2263.	2.5	48
3	OxiMA: A Frequency-Domain Approach to Address Motion Artifacts in Photoplethysmograms for Improved Estimation of Arterial Oxygen Saturation and Pulse Rate. IEEE Transactions on Biomedical Engineering, 2019, 66, 311-318.	4.2	22
4	Heart Rate Monitoring During Intense Physical Activities Using a Motion Artifact Corrupted Signal Reconstruction Algorithm in Wearable Electrocardiogram Sensor. , 2016, , .		2
5	A Novel Motion Artifact Detection Algorithm Based on Recurrence Plot Processing of Photoplethysmogram Signal. , 2018, , .		0