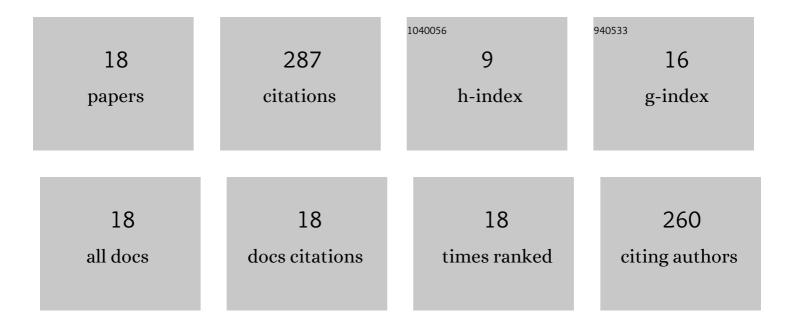
Sangin Park

List of Publications by Year in descending order

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SANCIN PADE

#	Article	IF	CITATIONS
1	SSVEP and ERP measurement of cognitive fatigue caused by stereoscopic 3D. Neuroscience Letters, 2012, 525, 89-94.	2.1	82
2	Autonomic Nervous System Responses Can Reveal Visual Fatigue Induced by 3D Displays. Sensors, 2013, 13, 13054-13062.	3.8	35
3	Evaluation of 3D cognitive fatigue using heart–brain synchronization. International Journal of Psychophysiology, 2015, 97, 120-130.	1.0	30
4	Effects of mental workload on involuntary attention: A somatosensory ERP study. Neuropsychologia, 2017, 106, 7-20.	1.6	25
5	Non-contact measurement of heart response reflected in human eye. International Journal of Psychophysiology, 2018, 123, 179-198.	1.0	18
6	Interactive emotional lighting system using physiological signals. IEEE Transactions on Consumer Electronics, 2013, 59, 765-771.	3.6	17
7	Measurement of emotional contagion using synchronization of heart rhythm pattern between two persons: Application to sales managers and sales force synchronization. Physiology and Behavior, 2019, 200, 148-158.	2.1	15
8	Improving Motor Imagery-Based Brain-Computer Interface Performance Based on Sensory Stimulation Training: An Approach Focused on Poorly Performing Users. Frontiers in Neuroscience, 2021, 15, 732545.	2.8	13
9	Infrared Camera-Based Non-contact Measurement of Brain Activity From Pupillary Rhythms. Frontiers in Physiology, 2018, 9, 1400.	2.8	11
10	Evaluation of visual-induced motion sickness from head-mounted display using heartbeat evoked potential: a cognitive load-focused approach. Virtual Reality, 2022, 26, 979-1000.	6.1	10
11	A Hybrid Brain–Computer Interface for Real-Life Meal-Assist Robot Control. Sensors, 2021, 21, 4578.	3.8	9
12	Non-Contact Measurement of Motion Sickness Using Pupillary Rhythms from an Infrared Camera. Sensors, 2021, 21, 4642.	3.8	8
13	Early Prediction of Sepsis Onset Using Neural Architecture Search Based on Genetic Algorithms. International Journal of Environmental Research and Public Health, 2022, 19, 2349.	2.6	7
14	IR-camera-based measurements of 2D/3D cognitive fatigue in 2D/3D display system using task-evoked pupillary response. Applied Optics, 2019, 58, 3467.	1.8	4
15	Classification of Gamers Using Multiple Physiological Signals: Distinguishing Features of Internet Gaming Disorder. Frontiers in Psychology, 2021, 12, 714333.	2.1	2
16	Effect of Simulator Sickness Caused by Head-mounted Display on the Stability of the Pupillary Rhythm. Korean Society for Emotion and Sensibility, 2018, 21, 43-54.	0.1	1
17	Anti-Heartbeat-Evoked Potentials Performance in Event-Related Potentials-Based Mental Workload Assessment. Frontiers in Physiology, 2021, 12, 744071.	2.8	0
18	Infrared webcam-based non-contact measurement of event-related potentials from event-related pupillary responses: An approach focused on mental workload. Journal of Computational Design and Engineering, 0, , .	3.1	0