Solaphat Hemrungrojn

List of Publications by Year
in descending order

14 papers	460 citations	1306789 7 h-index	1125271 13 g-index
19 all docs	19 docs citations	19 times ranked	636 citing authors

#	Article	IF	Citations
1	The Montreal Cognitive Assessment—Basic: A Screening Tool for Mild Cognitive Impairment in Illiterate and Low‐Educated Elderly Adults. Journal of the American Geriatrics Society, 2015, 63, 2550-2554.	1.3	174
2	Role of Donepezil in the Management of Neuropsychiatric Symptoms in Alzheimer's Disease and Dementia with Lewy Bodies. CNS Neuroscience and Therapeutics, 2016, 22, 159-166.	1.9	95
3	<p>A game-based neurofeedback training system to enhance cognitive performance in healthy elderly subjects and in patients with amnestic mild cognitive impairment</p>. Clinical Interventions in Aging, 2019, Volume 14, 347-360.	1.3	60
4	Changes in Tryptophan Catabolite (TRYCAT) Pathway Patterning Are Associated with Mild Impairments in Declarative Memory in Schizophrenia and Deficits in Semantic and Episodic Memory Coupled with Increased False-Memory Creation in Deficit Schizophrenia. Molecular Neurobiology, 2018, 55, 5184-5201.	1.9	46
5	Use of the Montreal Cognitive Assessment Thai Version to Discriminate Amnestic Mild Cognitive Impairment from Alzheimer's Disease and Healthy Controls: Machine Learning Results. Dementia and Geriatric Cognitive Disorders, 2021, 50, 183-194.	0.7	33
6	Peripheral Blood Biomarkers Coupled with the Apolipoprotein E4 Genotype Are Strongly Associated with Semantic and Episodic Memory Impairments in Elderly Subjects with Amnestic Mild Cognitive Impairment and Alzheimer's Disease. Journal of Alzheimer's Disease, 2019, 71, 797-811.	1.2	11
7	Brain Exercising Games With Consumer-Grade Single-Channel Electroencephalogram Neurofeedback: Pre-Post Intervention Study. JMIR Serious Games, 2021, 9, e26872.	1.7	9
8	Using Automatic Speech Recognition to Assess Thai Speech Language Fluency in the Montreal Cognitive Assessment (MoCA). Sensors, 2022, 22, 1583.	2.1	8
9	Development and Evaluation of an Interactive Electro-Encephalogram-Based Neurofeedback System for Training Attention and Attention Defects in Children. Journal of Medical Imaging and Health Informatics, 2015, 5, 1045-1052.	0.2	7
10	P1‐235: The montreal cognitive assessment‐basic (MoCA‐B): A new mild cognitive impairment screening test for illiterate and low educated elderly. Alzheimer's and Dementia, 2015, 11, P442.	0.4	4
11	Early prediction of donepezil cognitive response in Alzheimer's disease by brain perfusion single photon emission tomography. Brain Imaging and Behavior, 2019, 13, 1665-1673.	1.1	3
12	Automatic Speech Discrimination Assessment Methods Based on Event-Related Potentials (ERP). Sensors, 2022, 22, 2702.	2.1	1
13	Construction of a short version of the Montreal Cognitive Assessment (MoCA) rating scale for the Thai population using Partial Least Squares analysis. International Journal of Neuroscience, 2024, 134, 16-27.	0.8	1
14	Active and Passive Oddball Paradigm for Automatic Speech Discrimination Assessment. , 2021, , .		0