Petter Jakobsen

List of Publications by Year
in descending order

28 papers	**653** citations	1163117 **8** h-index	1125743 **13** g-index
32 all docs	**32** docs citations	**32** times ranked	**875** citing authors

#	Article	IF	Citations
1	Mental health monitoring with multimodal sensing and machine learning: A survey. Pervasive and Mobile Computing, 2018, 51, 1-26.	3.3	215
2	Chronotype and cellular circadian rhythms predict the clinical response to lithium maintenance treatment in patients with bipolar disorder. Neuropsychopharmacology, 2019, 44, 620-628.	5.4	80
3	The Pharmacogenomics of Bipolar Disorder study (PGBD): identification of genes for lithium response in a prospective sample. BMC Psychiatry, 2016, 16, 129.	2.6	61
4	Depresjon. , 2018, , .		54
5	Prospective cohort study of early biosignatures of response to lithium in bipolar-I-disorders: overview of the H2020-funded R-LiNK initiative. International Journal of Bipolar Disorders, 2019, 7, 20.	2.2	41
6	Applying machine learning in motor activity time series of depressed bipolar and unipolar patients compared to healthy controls. PLoS ONE, 2020, 15, e0231995.	2.5	40
7	The association between lithium use and neurocognitive performance in patients with bipolar disorder. Neuropsychopharmacology, 2020, 45, 1743-1749.	5.4	28
8	Motor Activity Based Classification of Depression in Unipolar and Bipolar Patients. , 2018, , .		22
9	Clinical predictors of non–response to lithium treatment in the Pharmacogenomics of Bipolar Disorder (PGBD) study. Bipolar Disorders, 2021, 23, 821-831.	1.9	20
10	PSYKOSE: A Motor Activity Database of Patients with Schizophrenia. , 2020, , .		14
11	Long–Short Ensemble Network for Bipolar Manic-Euthymic State Recognition Based on Wrist-Worn Sensors. IEEE Pervasive Computing, 2022, 21, 20-31.	1.3	13
12	Attitudes toward standardized assessment tools and their use among clinicians in a public mental health service. Nordic Journal of Psychiatry, 2019, 73, 387-396.	1.3	11
13	Complexity and variability analyses of motor activity distinguish mood states in bipolar disorder. PLoS ONE, 2022, 17, e0262232.	2.5	9
14	Correction of depression–associated circadian rhythm abnormalities is associated with lithium response in bipolar disorder. Bipolar Disorders, 2022, 24, 521-529.	1.9	8
15	Challenges and possible solutions in cross-disciplinary and cross-sectorial research teams within the domain of e-mental health. Journal of Enabling Technologies, 2021, 15, 241-251.	1.2	7
16	Diurnal variation of motor activity in adult ADHD patients analyzed with methods from graph theory. PLoS ONE, 2020, 15, e0241991.	2.5	6
17	Diagnosing Schizophrenia from Activity Records using Hidden Markov Model Parameters. , 2021, , .		5
18	Toadstool. , 2020, , .		4

#	Article	IF	Citations
19	HYPERAKTIV. , 2021, , .		3
20	HTAD: A Home-Tasks Activities Dataset with Wrist-Accelerometer and Audio Features. Lecture Notes in Computer Science, 2021, , 196-205.	1.3	0
21	Title is missing!. , 2020, 15, e0231995.		0
22	Title is missing!. , 2020, 15, e0231995.		0
23	Title is missing!. , 2020, 15, e0231995.		0
24	Title is missing!. , 2020, 15, e0231995.		0
25	Diurnal variation of motor activity in adult ADHD patients analyzed with methods from graph theory. , 2020, 15, e0241991.		0
26	Diurnal variation of motor activity in adult ADHD patients analyzed with methods from graph theory. , 2020, 15, e0241991.		0
27	Diurnal variation of motor activity in adult ADHD patients analyzed with methods from graph theory. , 2020, 15, e0241991.		0
28	Diurnal variation of motor activity in adult ADHD patients analyzed with methods from graph theory. , 2020, 15, e0241991.		0