Taro Ueno

List of Publications by Year in descending order

30 papers	1,124 citations	471477 17 h-index	610883 24 g-index
35 all docs	35 docs citations	35 times ranked	1422 citing authors

#	Article	IF	Citations
1	Cardiorespiratory fitness in breast cancer survivors: a randomised controlled trial of home-based smartphone supported high intensity interval training. BMJ Supportive and Palliative Care, 2022, 12, 33-37.	1.6	27
2	Comorbid insomnia among breast cancer survivors and its prediction using machine learning: a nationwide study in Japan. Japanese Journal of Clinical Oncology, 2021, , .	1.3	6
3	Extracellular ADP augments microglial inflammasome and NFâ€ºB activation via the P2Y12 receptor. European Journal of Immunology, 2020, 50, 205-219.	2.9	38
4	Dopamine modulates the optomotor response to unreliable visual stimuli in Drosophila melanogaster. European Journal of Neuroscience, 2020, 51, 822-839.	2.6	12
5	XGBoost, a Machine Learning Method, Predicts Neurological Recovery in Patients with Cervical Spinal Cord Injury. Neurotrauma Reports, 2020, 1, 8-16.	1.4	32
6	Study protocol for a nationwide questionnaire survey of physical activity among breast cancer survivors in Japan. BMJ Open, 2020, 10, e032871.	1.9	4
7	Data Validation and Verification Using Blockchain in a Clinical Trial for Breast Cancer: Regulatory Sandbox. Journal of Medical Internet Research, 2020, 22, e18938.	4.3	28
8	Abstract OT3-12-01: Effect of home-based high-intensity interval training and behavioral modification using information and communication technology on cardiorespiratory fitness and exercise habits among sedentary breast cancer survivors: The habit-B randomized controlled trial in progress. , 2020, , .		0
9	Effect of home-based high-intensity interval training and behavioural modification using information and communication technology on cardiorespiratory fitness and exercise habits among sedentary breast cancer survivors: habit-B study protocol for a randomised controlled trial. BMJ Open, 2019, 9, e030911.	1.9	10
10	Secure and Scalable mHealth Data Management Using Blockchain Combined With Client Hashchain: System Design and Validation. Journal of Medical Internet Research, 2019, 21, e13385.	4.3	30
11	Hypersomnia with ADHD: a possible subtype of narcolepsy type 2. Sleep and Biological Rhythms, 2018, 16, 205.	1.0	2
12	Sweetness induces sleep through gustatory signalling independent of nutritional value in a starved fruit fly. Scientific Reports, 2017, 7, 14355.	3.3	19
13	Tamper-Resistant Mobile Health Using Blockchain Technology. JMIR MHealth and UHealth, 2017, 5, e111.	3.7	211
14	The NMDA Receptor Promotes Sleep in the Fruit Fly, Drosophila melanogaster. PLoS ONE, 2015, 10, e0128101.	2.5	59
15	Functional characterization of dopamine transporter in vivo using Drosophila melanogaster behavioral assays. Frontiers in Behavioral Neuroscience, 2014, 8, 303.	2.0	35
16	Glial Dysfunction Causes Age-Related Memory Impairment in Drosophila. Neuron, 2014, 84, 753-763.	8.1	50
17	Temporal organization of rest defined by actigraphy data in healthy and childhood chronic fatigue syndrome children. BMC Psychiatry, 2013, 13, 281.	2.6	9
18	Identification of a dopamine pathway that regulates sleep and arousal in Drosophila. Nature Neuroscience, 2012, 15, 1516-1523.	14.8	281

#	Article	IF	Citations
19	Pan-neuronal knockdown of the c-Jun N-terminal Kinase (JNK) results in a reduction in sleep and longevity in Drosophila. Biochemical and Biophysical Research Communications, 2012, 417, 807-811.	2.1	30
20	High calorie diet augments age-associats sleep impairment in Drosophila. Biochemical and Biophysical Research Communications, 2012, 417, 812-816.	2.1	31
21	Monozygotic twins concordant for Kleine-Levin syndrome. BMC Neurology, 2012, 12, 31.	1.8	25
22	Dopamine Modulates Metabolic Rate and Temperature Sensitivity in Drosophila melanogaster. PLoS ONE, 2012, 7, e31513.	2.5	49
23	Dopamine Modulates the Rest Period Length without Perturbation of Its Power Law Distribution in Drosophila melanogaster. PLoS ONE, 2012, 7, e32007.	2.5	35
24	Dopaminergic sleep regulation in Drosophila melanogaster. Neuroscience Research, 2011, 71, e172.	1.9	0
25	Genetic analysis of the effect of high caloric diet on sleep and lifespan in Drosophila melanogaster. Neuroscience Research, 2011, 71, e173.	1.9	0
26	Pan-Neuronal Knockdown of Calcineurin Reduces Sleep in the Fruit Fly,Drosophila melanogaster. Journal of Neuroscience, 2011, 31, 13137-13146.	3.6	44
27	Dopamine controls temperature preferences and energy homeostasis in Drosophila melanogaster. Neuroscience Research, 2010, 68, e399.	1.9	0
28	Calcineurin regulates sleep and memory in Drosophila. Neuroscience Research, 2010, 68, e176.	1.9	0
29	Genetic analysis of sleep and memory in Drosophila melanogaster. Neuroscience Research, 2009, 65, S57.	1.9	0
30	Controlling nosocomial infection based on structure of hospital social networks. Journal of Theoretical Biology, 2008, 254, 655-666.	1.7	57