

# Satoshi Usami

## List of Publications by Year in descending order

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Version: 2024-02-01

64  
papers

1,306  
citations

430874

18  
h-index

414414

32  
g-index

70  
all docs

70  
docs citations

70  
times ranked

1534  
citing authors

#	ARTICLE	IF	CITATIONS
1	Medical, welfare, and educational challenges and psychological distress in parents caring for an individual with 22q11.2 deletion syndrome: A cross-sectional survey in Japan. <i>American Journal of Medical Genetics, Part A</i> , 2022, 188, 37-45.	1.2	7
2	Psychotic experiences predict subsequent loneliness among adolescents: A population-based birth cohort study. <i>Schizophrenia Research</i> , 2022, 239, 123-127.	2.0	6
3	Summary-statistics-based power analysis: A new and practical method to determine sample size for mixed-effects modeling.. <i>Psychological Methods</i> , 2022, , .	3.5	28
4	Trajectory and course of problematic alcohol use after the Great East Japan Earthquake: Eight-year follow-up of Higashi-Matsushima cohort study. <i>Alcoholism: Clinical and Experimental Research</i> , 2022, , .	2.4	0
5	Role of advanced glycation end products in the longitudinal association between muscular strength and psychotic symptoms among adolescents. <i>NPJ Schizophrenia</i> , 2022, 8, .	3.6	1
6	On the Differences between General Cross-Lagged Panel Model and Random-Intercept Cross-Lagged Panel Model: Interpretation of Cross-Lagged Parameters and Model Choice. <i>Structural Equation Modeling</i> , 2021, 28, 331-344.	3.8	56
7	Association between tear and blood glucose concentrations: Random intercept model adjusted with confounders in tear samples negative for occult blood. <i>Journal of Diabetes Investigation</i> , 2021, 12, 266-276.	2.4	34
8	Sex-related differences in the effects of nutritional status and body composition on functional disability in the elderly. <i>PLoS ONE</i> , 2021, 16, e0246276.	2.5	10
9	Cultural Roots of Parenting: Mothers' Parental Social Cognitions and Practices From Western US and Shanghai/China. <i>Frontiers in Psychology</i> , 2021, 12, 565040.	2.1	15
10	Advanced glycation end products and cognitive impairment in schizophrenia. <i>PLoS ONE</i> , 2021, 16, e0251283.	2.5	6
11	On-site Dining in Tokyo During the COVID-19 Pandemic: Time Series Analysis Using Mobile Phone Location Data. <i>JMIR MHealth and UHealth</i> , 2021, 9, e27342.	3.7	18
12	Protein intake after the initiation of chemotherapy is an independent prognostic factor for overall survival in patients with unresectable pancreatic cancer: A prospective cohort study. <i>Clinical Nutrition</i> , 2021, 40, 4792-4798.	5.0	8
13	Fingertip advanced glycation end products and psychotic symptoms among adolescents. <i>NPJ Schizophrenia</i> , 2021, 7, 37.	3.6	6
14	Longitudinal Bidirectional Relationships Between Maternal Depressive/Anxious Symptoms and Children's Tic Frequency in Early Adolescence. <i>Frontiers in Psychiatry</i> , 2021, 12, 767571.	2.6	0
15	Factor Score Regression in the Presence of Correlated Unique Factors. <i>Educational and Psychological Measurement</i> , 2020, 80, 5-40.	2.4	19
16	Confidence interval-based sample size determination formulas and some mathematical properties for hierarchical data. <i>British Journal of Mathematical and Statistical Psychology</i> , 2020, 73, 1-31.	1.4	2
17	Use of social networking sites and desire for slimness among 10-year-old girls and boys: A population-based birth cohort study. <i>International Journal of Eating Disorders</i> , 2020, 53, 288-295.	4.0	4
18	A quasi-cluster randomized controlled trial of a classroom-based mental health literacy educational intervention to promote knowledge and help-seeking/helping behavior in adolescents. <i>Journal of Adolescence</i> , 2020, 82, 58-66.	2.4	16

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19	Factor Score Regression in Connected Measurement Models Containing Cross-Loadings. <i>Structural Equation Modeling</i> , 2020, 27, 942-951.	3.8	13
20	Living in temporary housing and later psychological distress after the Great East Japan Earthquake of 2011: A cross-lagged panel model. <i>SSM - Population Health</i> , 2020, 11, 100629.	2.7	3
21	Dog and Cat Ownership Predicts Adolescents'™ Mental Well-Being: A Population-Based Longitudinal Study. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 884.	2.6	19
22	What Has Structural Equation Modeling Brought to Psychology?. <i>The Annual Report of Educational Psychology in Japan</i> , 2020, 59, 292-303.	0.2	2
23	The performance of latent growth curve model-based structural equation model trees to uncover population heterogeneity in growth trajectories. <i>Computational Statistics</i> , 2019, 34, 1-22.	1.5	9
24	Cohort Profile: The Tokyo Teen Cohort study (TTC). <i>International Journal of Epidemiology</i> , 2019, 48, 1414-1414g.	1.9	61
25	Age relative to school class peers and emotional well-being in 10-year-olds. <i>PLoS ONE</i> , 2019, 14, e0214359.	2.5	17
26	The course of chronic and delayed onset of mental illness and the risk for suicidal ideation after the Great East Japan Earthquake of 2011: A community-based longitudinal study. <i>Psychiatry Research</i> , 2019, 273, 171-177.	3.3	12
27	Modeling reciprocal effects in medical research: Critical discussion on the current practices and potential alternative models. <i>PLoS ONE</i> , 2019, 14, e0209133.	2.5	34
28	Maternal diabetes in early pregnancy, and psychotic experiences and depressive symptoms in 10-year-old offspring: A population-based birth cohort study. <i>Schizophrenia Research</i> , 2019, 206, 52-57.	2.0	21
29	Effects of a school teacher-led 45-minute educational program for mental health literacy in pre-teens. <i>Microbial Biotechnology</i> , 2019, 13, 984-988.	1.7	25
30	A unified framework of longitudinal models to examine reciprocal relations.. <i>Psychological Methods</i> , 2019, 24, 637-657.	3.5	192
31	An epidemiological study on predictive factors of chronic and delayed onset courses of depressive symptoms after the Great East Japan Earthquake. <i>The Proceedings of the Annual Convention of the Japanese Psychological Association</i> , 2019, 83, 1A-012-1A-012.	0.0	0
32	The association between changes in depression/anxiety and trajectories of psychotic-like experiences over a year in adolescence. <i>Schizophrenia Research</i> , 2018, 195, 149-153.	2.0	31
33	Pyridoxamine: A novel treatment for schizophrenia with enhanced carbonyl stress. <i>Psychiatry and Clinical Neurosciences</i> , 2018, 72, 35-44.	1.8	40
34	Time-specific Errors in Growth Curve Modeling: Type-1 Error Inflation and a Possible Solution with Mixed-Effects Models. <i>Multivariate Behavioral Research</i> , 2018, 53, 876-897.	3.1	5
35	Disciplinary slapping is associated with bullying involvement regardless of warm parenting in early adolescence. <i>Journal of Adolescence</i> , 2018, 68, 207-216.	2.4	16
36	Help-seeking intention for depression in early adolescents: Associated factors and sex differences. <i>Journal of Affective Disorders</i> , 2018, 238, 359-365.	4.1	45

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37	Bayesian longitudinal paired comparison model and its application to sports data using weighted likelihood bootstrap. <i>Communications in Statistics Part B: Simulation and Computation</i> , 2017, 46, 1974-1990.	1.2	4
38	Fitting Structural Equation Model Trees and Latent Growth Curve Mixture Models in Longitudinal Designs: The Influence of Model Misspecification. <i>Structural Equation Modeling</i> , 2017, 24, 585-598.	3.8	12
39	Preference for Solitude, Social Isolation, Suicidal Ideation, and Self-Harm in Adolescents. <i>Journal of Adolescent Health</i> , 2017, 61, 187-191.	2.5	42
40	Generalized SAMPLE SIZE Determination Formulas for Investigating Contextual Effects by a Three-Level Random Intercept Model. <i>Psychometrika</i> , 2017, 82, 133-157.	2.1	3
41	Can You Interpret the Partial Regression Coefficient?: Multiple Regression Analysis with Orthogonalized Predictor Variables. <i>The Proceedings of the Annual Convention of the Japanese Psychological Association</i> , 2017, 81, SS-048-SS-048.	0.0	0
42	Recent advances in research for longitudinal data analysis: Focusing on cross-lagged models and causal inference. <i>The Proceedings of the Annual Convention of the Japanese Psychological Association</i> , 2017, 81, ITL-005-ITL-005.	0.0	0
43	Dissociation mediates the relationship between peer victimization and hallucinatory experiences among early adolescents. <i>Schizophrenia Research: Cognition</i> , 2016, 4, 18-23.	1.3	31
44	Developing Pairwise Preference-Based Personality Test and Experimental Investigation of Its Resistance to Faking Effect by Item Response Model. <i>International Journal of Testing</i> , 2016, 16, 288-309.	0.3	17
45	Fitting Unstructured Finite Mixture Models in Longitudinal Design: A Recommendation for Model Selection and Estimation of the Number of Classes. <i>Structural Equation Modeling</i> , 2016, 23, 695-712.	3.8	7
46	Annual longitudinal survey at up to five time points reveals reciprocal effects of bedtime delay and depression/anxiety in adolescents. <i>Sleep Medicine</i> , 2016, 17, 81-86.	1.6	20
47	Inferring Longitudinal Relationships Between Variables: Model Selection Between the Latent Change Score and Autoregressive Cross-Lagged Factor Models. <i>Structural Equation Modeling</i> , 2016, 23, 331-342.	3.8	35
48	The Recognition of Mental Illness, Schizophrenia Identification, and Help-Seeking from Friends in Late Adolescence. <i>PLoS ONE</i> , 2016, 11, e0151298.	2.5	5
49	Enuresis and Hyperactivity-Inattention in Early Adolescence: Findings from a Population-Based Survey in Tokyo (Tokyo Early Adolescence Survey). <i>PLoS ONE</i> , 2016, 11, e0158786.	2.5	23
50	The Association of Current Violence from Adult Family Members with Adolescent Bullying Involvement and Suicidal Feelings. <i>PLoS ONE</i> , 2016, 11, e0163707.	2.5	15
51	On the Mathematical Relationship Between Latent Change Score and Autoregressive Cross-Lagged Factor Approaches: Cautions for Inferring Causal Relationship Between Variables. <i>Multivariate Behavioral Research</i> , 2015, 50, 676-687.	3.1	31
52	Using Classification and Regression Trees (CART) and random forests to analyze attrition: Results from two simulations.. <i>Psychology and Aging</i> , 2015, 30, 911-929.	1.6	101
53	PERFORMANCE OF INFORMATION CRITERIA FOR MODEL SELECTION IN A LATENT GROWTH CURVE MIXTURE MODEL. <i>Journal of the Japanese Society of Computational Statistics</i> , 2014, 27, 17-48.	0.2	17
54	Associations between sleep habits and mental health status and suicidality in a longitudinal survey of monozygotic twin adolescents. <i>Journal of Sleep Research</i> , 2014, 23, 292-296.	3.2	51

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55	Constrained $k$ -means on cluster proportion and distances among clusters for longitudinal data analysis. Japanese Psychological Research, 2014, 56, 361-372.	1.1	5
56	Risk for suicidal problems in poor-help-seeking adolescents with psychotic-like experiences: Findings from a cross-sectional survey of 16,131 adolescents. Schizophrenia Research, 2014, 159, 257-262.	2.0	41
57	Generalized sample size determination formulas for experimental research with hierarchical data. Behavior Research Methods, 2014, 46, 346-356.	4.0	9
58	A convenient method and numerical tables for sample size determination in longitudinal-experimental research using multilevel models. Behavior Research Methods, 2014, 46, 1207-1219.	4.0	12
59	Statistical Power of Experimental Research with Hierarchical Data. Behaviormetrika, 2011, 38, 63-84.	1.3	6
60	A Unified Method for Determining the Sample Size Needed for Evaluation of Mean Differences in Hierarchical Research Designs. Japanese Journal of Educational Psychology, 2011, 59, 385-401.	1.9	5
61	Developing a Social Adaptive Skills Test :. Japanese Journal of Educational Psychology, 2011, 59, 278-294.	1.9	1
62	Generalized graded unfolding model with structural equation for subject parameters. Japanese Psychological Research, 2011, 53, 221-232.	1.1	7
63	Individual Differences Multidimensional Bradley-Terry Model Using Reversible Jump Markov Chain Monte Carlo Algorithm. Behaviormetrika, 2010, 37, 135-155.	1.3	6
64	A Polytomous Item Response Model That Simultaneously Considers Bias Factors of Raters and Examinees :. Japanese Journal of Educational Psychology, 2010, 58, 163-175.	1.9	8