

## List of Publications by Year in descending order

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26  
papers

287  
citations

933447

10  
h-index

888059

17  
g-index

26  
all docs

26  
docs citations

26  
times ranked

413  
citing authors

#	ARTICLE	IF	CITATIONS
1	Differential immune gene expression profiles in susceptible and resistant full-sibling families of Atlantic salmon ( <i>Salmo salar</i> ) challenged with infectious pancreatic necrosis virus (IPNV). <i>Developmental and Comparative Immunology</i> , 2015, 53, 210-221.	2.3	72
2	Online alcohol delivery is associated with heavier drinking during the first New Zealand COVID-19 pandemic restrictions. <i>Drug and Alcohol Review</i> , 2021, 40, 826-834.	2.1	36
3	Bivariate survival modeling: a Bayesian approach based on Copulas. <i>Lifetime Data Analysis</i> , 2006, 12, 205-222.	0.9	25
4	A Probabilistic-Based Method to Determine Optimum Size of Project Buffer in Construction Schedules. <i>Journal of Construction Engineering and Management - ASCE</i> , 2016, 142, .	3.8	21
5	Bayesian bivariate survival analysis using the power variance function copula. <i>Lifetime Data Analysis</i> , 2018, 24, 355-383.	0.9	16
6	Determinants of high availability of methamphetamine, cannabis, LSD and ecstasy in New Zealand: Are drug dealers promoting methamphetamine rather than cannabis?. <i>International Journal of Drug Policy</i> , 2018, 61, 15-22.	3.3	16
7	Factors associated with variability in length of sick leave because of acute low back pain in Chile. <i>Spine Journal</i> , 2009, 9, 1010-1015.	1.3	15
8	Socioeconomic disadvantage is associated with heavier drinking in high but not middle-income countries participating in the International Alcohol Control Study. <i>Drug and Alcohol Review</i> , 2018, 37, S63-S71.	2.1	13
9	Predictors of using social media to purchase drugs in New Zealand: Findings from a large-scale online survey. <i>International Journal of Drug Policy</i> , 2021, 98, 103430.	3.3	12
10	Bayesian skew-probit regression for binary response data. <i>Brazilian Journal of Probability and Statistics</i> , 2014, 28, .	0.4	11
11	Bayesian semiparametric analysis of recurrent failure time data using copulas. <i>Biometrical Journal</i> , 2015, 57, 982-1001.	1.0	11
12	A simplified estimation procedure based on the EM algorithm for the power series cure rate model. <i>Communications in Statistics Part B: Simulation and Computation</i> , 2017, 46, 6342-6359.	1.2	11
13	Changes in the incidence of assault after restrictions on late-night alcohol sales in New Zealand: evaluation of a natural experiment using hospitalization and police data. <i>Addiction</i> , 2021, 116, 788-798.	3.3	7
14	Benchmarking alcohol policy based on stringency and impact: The International Alcohol Control (IAC) policy index. <i>PLOS Global Public Health</i> , 2022, 2, e0000109.	1.6	6
15	On Bayesian estimation of a survival curve: comparative study and examples. <i>Computational Statistics</i> , 2010, 25, 375-389.	1.5	4
16	Data mining and influential analysis of gene expression data for plant resistance gene identification in tomato ( <i>Solanum lycopersicum</i> ). <i>Electronic Journal of Biotechnology</i> , 2014, 17, 79-82.	2.2	4
17	Detection of influent virulence and resistance genes in microarray data through quasi likelihood modeling. <i>Molecular Genetics and Genomics</i> , 2013, 288, 49-61.	2.1	2
18	Gene Functional Prediction Using Clustering Methods for the Analysis of Tomato Microarray Data. <i>Advances in Intelligent Systems and Computing</i> , 2013, , 1-6.	0.6	2

#	ARTICLE	IF	CITATIONS
19	A restrictive alcohol social supply law change is associated with less supply to friends under 18 years. <i>Drug and Alcohol Review</i> , 2019, 38, 737-743.	2.1	2
20	Determinants of the retail price of illegal drugs in New Zealand. <i>International Journal of Drug Policy</i> , 2020, 79, 102728.	3.3	1
21	Large sample properties for a class of copulas in bivariate survival analysis. <i>Metrika</i> , 2013, 76, 997-1015.	0.8	0
22	Hierarchical Failure Time Regression Using Mixtures for Classification of the Immune Response of Atlantic Salmon. <i>Journal of Agricultural, Biological, and Environmental Statistics</i> , 2014, 19, 501-521.	1.4	0
23	Bayesian estimation of the limiting availability in the presence of right-censored data. <i>Metron</i> , 2014, 72, 247-267.	1.2	0
24	Bayesian Estimation of the Limiting Availability in a Repairable One-Unit System. <i>Revista Colombiana De Estadística</i> , 2019, 42, 223-143.	0.4	0
25	Could the community trust model be applied to regulate cannabis? Findings from a survey of two alcohol licensing trust communities in New Zealand. <i>Drugs: Education, Prevention and Policy</i> , 2020, 27, 427-435.	1.3	0
26	Destructive power series long-term survival model with complex activation schemes. <i>Statistics and Its Interface</i> , 2019, 12, 561-571.	0.3	0