

# Ken-Ichi Kamo

## List of Publications by Year in descending order

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31  
papers

282  
citations

1040056

9  
h-index

888059

17  
g-index

31  
all docs

31  
docs citations

31  
times ranked

378  
citing authors

#	ARTICLE	IF	CITATIONS
1	How much can screening reduce colorectal cancer mortality in Japan? Scenario-based estimation by microsimulation. Japanese Journal of Clinical Oncology, 2022, 52, 221-226.	1.3	3
2	Microsimulation model for evaluating the effect of cancer control program: example for colorectal cancer. Japanese Journal of Biometrics, 2021, 41, 93-115.	0.0	0
3	Gamma Regression Model with Nuisance Baseline for Tree Growth Data. ForMath, 2021, 20, n/a.	0.2	0
4	Ridge Estimate Application to Growth Function. ForMath, 2021, 20, n/a.	0.2	0
5	Assessing the Immediate Impact of Surrounding Land Uses on the Extents of Freshwater Body over Time in Madagascar - A Demonstrative Case Study of Itasy Lake -. ForMath, 2021, 20, n/a.	0.2	1
6	A modified GAP model for East-Asian populations with idiopathic pulmonary fibrosis. Respiratory Investigation, 2020, 58, 395-402.	1.8	9
7	Statistical inference for estimating the incidence of cancer at the prefectural level in Japan. Japanese Journal of Clinical Oncology, 2019, 49, 481-485.	1.3	1
8	A New Approach to Classify Growth Patterns Based on Growth Function Selection and K-means Method. ForMath, 2019, 18, n/a.	0.2	2
9	An in vitro verification of strength estimation for moving an Ir-125 source during implantation in brachytherapy. Journal of Radiation Research, 2018, 59, 484-489.	1.6	1
10	Growth Analysis Using Nuisance Baseline. ForMath, 2017, 16, 12-21.	0.2	1
11	Statistical Analysis of Tree-Forest Damage by Snow and Wind: Logistic Regression Model for Tree damage and Cox Regression for Tree Survival. ForMath, 2016, 15, 44-55.	0.2	2
12	Evaluation of the Japanese Metabolic Syndrome Risk Score (JAMRISC): a newly developed questionnaire used as a screening tool for diagnosing metabolic syndrome and insulin resistance in Japan. Environmental Health and Preventive Medicine, 2016, 21, 470-479.	3.4	12
13	Quantification of the increase in thyroid cancer prevalence in Fukushima after the nuclear disaster in 2011—a potential overdiagnosis?. Japanese Journal of Clinical Oncology, 2016, 46, 284-286.	1.3	44
14	The signal intensity ratio of the optic nerve to ipsilateral frontal white matter is of value in the diagnosis of acute optic neuritis. European Radiology, 2016, 26, 2640-2645.	4.5	10
15	Detecting a Local Cohort Effect for Cancer Mortality Data Using a Varying Coefficient Model. Journal of Epidemiology, 2015, 25, 639-646.	2.4	4
16	Serological Surveillance Development for Tropical Infectious Diseases Using Simultaneous Microsphere-Based Multiplex Assays and Finite Mixture Models. PLoS Neglected Tropical Diseases, 2014, 8, e3040.	3.0	38
17	Bias-Corrected AIC for Selecting Variables in Poisson Regression Models. Communications in Statistics - Theory and Methods, 2013, 42, 1911-1921.	1.0	9
18	Comparative analysis on selecting growth function based on three different information criteria for the purpose of carbon estimation. Forest Science and Technology, 2013, 9, 65-71.	0.8	7

#	ARTICLE	IF	CITATIONS
19	Bias-corrected AIC for selecting variables in multinomial logistic regression models. <i>Linear Algebra and Its Applications</i> , 2012, 436, 4329-4341.	0.9	11
20	Nonlinear oscillations of fourth order quasilinear ordinary differential equations. <i>Acta Mathematica Hungarica</i> , 2011, 132, 207-222.	0.5	7
21	Second-order bias-corrected AIC in multivariate normal linear models under non-normality. <i>Canadian Journal of Statistics</i> , 2011, 39, 126-146.	0.9	9
22	P1-324 Cancer mortality risk visualisation on the age-period space by regression models. <i>Journal of Epidemiology and Community Health</i> , 2011, 65, A157-A157.	3.7	0
23	Characterization of slowly decaying positive solutions of second-order quasilinear ordinary differential equations with sub-homogeneity. <i>Bulletin of the London Mathematical Society</i> , 2010, 42, 420-428.	0.8	9
24	Positive unbounded solutions of second order quasilinear ordinary differential equations and their application to elliptic problems. <i>Czechoslovak Mathematical Journal</i> , 2008, 58, 1153-1165.	0.3	0
25	Asymptotic forms of positive solutions of quasilinear ordinary differential equations with singular nonlinearities. <i>Nonlinear Analysis: Theory, Methods &amp; Applications</i> , 2008, 68, 1627-1639.	1.1	1
26	Lifetime and Age-Conditional Probabilities of Developing or Dying of Cancer in Japan. <i>Japanese Journal of Clinical Oncology</i> , 2008, 38, 571-576.	1.3	15
27	A Mathematical Estimation of True Cancer Incidence Using Data from Population-based Cancer Registries. <i>Japanese Journal of Clinical Oncology</i> , 2007, 37, 150-155.	1.3	17
28	Cancer Incidence and Incidence Rates in Japan in 2001 based on the Data from 10 Population-based Cancer Registries. <i>Japanese Journal of Clinical Oncology</i> , 2007, 37, 884-891.	1.3	48
29	Cancer Statistics Digest. <i>Japanese Journal of Clinical Oncology</i> , 2004, 34, 561-563.	1.3	6
30	Cancer statistics digest: mortality trend for "oral cavity and pharynx" and "larynx" cancer in Japan: 1960-2000. <i>Japanese Journal of Clinical Oncology</i> , 2004, 34, 162-4.	1.3	0
31	Asymptotic forms of positive solutions of second-order quasilinear ordinary differential equations with sub-homogeneity. <i>Hiroshima Mathematical Journal</i> , 2001, 31, .	0.3	15