Malka Gorfine

List of Publications by Year
in descending order

55 papers	1,729 citations	394421 19 h-index	302126 39 g-index
58 all docs	58 docs citations	58 times ranked	2614 citing authors

#	Article	IF	Citations
1	COVID-19 mRNA Vaccination: Age and Immune Status and Its Association with Axillary Lymph Node PET/CT Uptake. Journal of Nuclear Medicine, 2022, 63, 134-139.	5.0	53
2	Causal inference for semi-competing risks data. Biostatistics, 2022, 23, 1115-1132.	1.5	8
3	Marginalized Frailty-Based Illness-Death Model: Application to the UK-Biobank Survival Data. Journal of the American Statistical Association, 2021, 116, 1155-1167.	3.1	7
4	Holocaust Experience and Mortality Patterns: 4-Decade Follow-up in a Population-Based Cohort. American Journal of Epidemiology, 2021, 190, 1541-1549.	3.4	5
5	Development and validation of a machine learning model predicting illness trajectory and hospital utilization of COVID-19 patients: A nationwide study. Journal of the American Medical Informatics Association: JAMIA, 2021, 28, 1188-1196.	4.4	31
6	Hospital load and increased COVID-19 related mortality in Israel. Nature Communications, 2021, 12, 1904.	12.8	64
7	COVID-19 dynamics after a national immunization program in Israel. Nature Medicine, 2021, 27, 1055-1061.	30.7	183
8	Efficient study design to estimate population means with multiple measurement instruments. Statistics in Medicine, 2021, 40, 4327-4340.	1.6	1
9	Association Between BNT162b2 Vaccination and Incidence of SARS-CoV-2 Infection in Pregnant Women. JAMA - Journal of the American Medical Association, 2021, 326, 728.	7.4	216
10	Estimating the intervention effect in calibration substudies. Statistics in Medicine, 2020, 39, 239-251.	1.6	3
11	Practical implementation of frailty models in Mendelian risk prediction. Genetic Epidemiology, 2020, 44, 564-578.	1.3	2
12	K-sample omnibus non-proportional hazards tests based on right-censored data. Statistical Methods in Medical Research, 2020, 29, 2830-2850.	1.5	12
13	Nonparametric Adjustment for Measurement Error in Time-to-Event Data: Application to Risk Prediction Models. Journal of the American Statistical Association, 2018, 113, 14-25.	3.1	4
14	On Estimation of the Hazard Function From Population-Based Case–Control Studies. Journal of the American Statistical Association, 2018, 113, 560-570.	3.1	4
15	Simulation method for stochastic generation of domestic wastewater discharges and the effect of greywater reuse on gross solid transport. Urban Water Journal, 2017, 14, 846-852.	2.1	13
16	Propensity scores with misclassified treatment assignment: a likelihood-based adjustment. Biostatistics, 2017, 18, 695-710.	1.5	9
17	A quantile regression model for failure-time data with time-dependent covariates. Biostatistics, 2017, 18, 132-146.	1.5	8
18	A fully nonparametric estimator of the marginal survival function based on case–control clustered age-at-onset data. Biostatistics, 2017, 18, 76-90.	1.5	2

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19	Heritability Estimation using a Regularized Regression Approach (HERRA): Applicable to continuous, dichotomous or age-at-onset outcome. PLoS ONE, 2017, 12, e0181269.	2.5	10
20	Change-point detection for infinite horizon dynamic treatment regimes. Statistical Methods in Medical Research, 2017, 26, 1590-1604.	1.5	2
21	The impact of covariate measurement error on risk prediction. Statistics in Medicine, 2015, 34, 2353-2367.	1.6	18
22	A Novel Host-Proteome Signature for Distinguishing between Acute Bacterial and Viral Infections. PLoS ONE, 2015, 10, e0120012.	2.5	174
23	Function of Cancer Associated Genes Revealed by Modern Univariate and Multivariate Association Tests. PLoS ONE, 2015, 10, e0126544.	2.5	2
24	Calibrated predictions for multivariate competing risks models. Lifetime Data Analysis, 2014, 20, 234-251.	0.9	10
25	Frailty Models for Familial Risk With Application to Breast Cancer. Journal of the American Statistical Association, 2013, 108, 1205-1215.	3.1	16
26	A consistent multivariate test of association based on ranks of distances. Biometrika, 2013, 100, 503-510.	2.4	125
27	A Regularization Corrected Score Method for Nonlinear Regression Models with Covariate Error. Biometrics, 2013, 69, 80-90.	1.4	4
28	Bias correction in the hierarchical likelihood approach to the analysis of multivariate survival data. Biostatistics, 2012, 13, 384-397.	1.5	8
29	Conditional and marginal estimates in case-control family data – extensions and sensitivity analyses. Journal of Statistical Computation and Simulation, 2012, 82, 1449-1470.	1.2	8
30	Frailty-Based Competing Risks Model for Multivariate Survival Data. Biometrics, 2011, 67, 415-426.	1.4	47
31	Missing genetic information in case-control family data with general semi-parametric shared frailty model. Lifetime Data Analysis, 2011, 17, 175-194.	0.9	5
32	Sensitivity analysis for complex ecological models – A new approach. Environmental Modelling and Software, 2011, 26, 124-134.	4.5	109
33	Combining longitudinal discriminant analysis and partial area under the ROC curve to predict non-response to treatment for hepatitis C virus. Statistical Methods in Medical Research, 2011, 20, 275-289.	1.5	3
34	Glucose homeostasis abnormalities in cardiac intensive care unit patients. Acta Diabetologica, 2009, 46, 209-216.	2.5	6
35	Case-control survival analysis with a general semiparametric shared frailty model: A pseudo full likelihood approach. Annals of Statistics, 2009, 37, .	2.6	10
36	CASE-CONTROL SURVIVAL ANALYSIS WITH A GENERAL SEMIPARAMETRIC SHARED FRAILTY MODEL - A PSEUDO FULL LIKELIHOOD APPROACH. Annals of Statistics, 2009, 37, 1489-1517.	2.6	17

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37	Pseudo-full likelihood estimation for prospective survival analysis with a general semiparametric shared frailty model: Asymptotic theory. Journal of Statistical Planning and Inference, 2008, 138, 1998-2016.	0.6	6
38	Antigen-driven selection in germinal centers as reflected by the shape characteristics of immunoglobulin gene lineage trees: A large-scale simulation study. Journal of Theoretical Biology, 2008, 255, 210-222.	1.7	37
39	On robustness of marginal regression coefficient estimates and hazard functions in multivariate survival analysis of family data when the frailty distribution is mis-specified. Statistics in Medicine, 2007, 26, 4657-4678.	1.6	30
40	Linear Measurement Error Models with Restricted Sampling. Biometrics, 2007, 63, 137-142.	1.4	4
41	Feedback Inhibition of Gonadotropins by Testosterone in Men With Hypogonadotropic Hypogonadism: Comparison to the Intact Pituitary-Testicular Axis in Primary Hypogonadism. Journal of Andrology, 2006, 27, 358-364.	2.0	18
42	Prospective survival analysis with a general semiparametric shared frailty model: A pseudo full likelihood approach. Biometrika, 2006, 93, 735-741.	2.4	34
43	Multivariate survival analysis for case-control family data. Biostatistics, 2005, 7, 387-398.	1.5	19
44	Nonparametric correction for covariate measurement error in a stratified Cox model. Biostatistics, 2004, 5, 75-87.	1.5	16
45	Semiparametric Estimation of Marginal Hazard Function from Case-Control Family Studies. Biometrics, 2004, 60, 936-944.	1.4	28
46	Germ-lineATM gene alterations are associated with susceptibility to sporadic T-cell acute lymphoblastic leukemia in children. Genes Chromosomes and Cancer, 2004, 39, 161-166.	2.8	45
47	Survivor function estimators under group sequential monitoring based on the logrank statistic. Lifetime Data Analysis, 2003, 9, 175-193.	0.9	0
48	Title is missing!. Experimental Economics, 2003, 6, 327-341.	2.1	1
49	Maximum likelihood estimator and likelihood ratio test in complex models: an application to BÂlymphocyte development. Bulletin of Mathematical Biology, 2003, 65, 1131-1139.	1.9	6
50	Differences between estimated caloric requirements and self-reported caloric intake in the women's health initiative. Annals of Epidemiology, 2003, 13, 629-637.	1.9	48
51	Estimation of a Secondary Parameter in a Group Sequential Clinical Trial. Biometrics, 2001, 57, 589-597.	1.4	4
52	5-HT1A Receptor Function in Normal Subjects on Clinical Doses of Fluoxetine Blunted Temperature and Hormone Responses to Ipsapirone Challenge. Neuropsychopharmacology, 1999, 20, 628-639.	5.4	79
53	Social adjustment and self-esteem in remitted patients with unipolar and bipolar affective disorder: A case-control study. Comprehensive Psychiatry, 1999, 40, 24-30.	3.1	49
54	Interrelationship of Age, Depression, and Central Serotonergic Function: Evidence From Fenfluramine Challenge Studies. International Psychogeriatrics, 1996, 8, 83-102.	1.0	35

#	ARTICLE	IF	CITATIONS
55	Cerebral hypoperfusion in medication resistant, depressed patients assessed by Tc99m HMPAO SPECT. Journal of Affective Disorders, 1996, 41, 163-171.	4.1	50