Alistair James O'Malley

List of Publications by Year
in descending order

34 papers	1,973 citations	361413 20 h-index	414414 32 g-index
38 all docs	38 docs citations	38 times ranked	2206 citing authors

#	Article	IF	Citations
1	State Legal Restrictions and Prescription-Opioid Use among Disabled Adults. New England Journal of Medicine, 2016, 375, 44-53.	27.0	208
2	Variation in Patient-Sharing Networks of Physicians Across the United States. JAMA - Journal of the American Medical Association, 2012, 308, 265-73.	7.4	206
3	Mapping Physician Networks with Self-Reported and Administrative Data. Health Services Research, 2011, 46, 1592-1609.	2.0	180
4	The analysis of social networks. Health Services and Outcomes Research Methodology, 2008, 8, 222-269.	1.8	176
5	Case-Mix Adjustment of the CAHPSÂ® Hospital Survey. Health Services Research, 2005, 40, 2162-2181.	2.0	174
6	Physician Patient-sharing Networks and the Cost and Intensity of Care in US Hospitals. Medical Care, 2012, 50, 152-160.	2.4	153
7	Comparative effectiveness of endovascular versus open repair of ruptured abdominal aortic aneurysm in the Medicare population. Journal of Vascular Surgery, 2014, 59, 575-582.e6.	1.1	117
8	Exploratory Factor Analyses of the CAHPSÂ® Hospital Pilot Survey Responses across and within Medical, Surgical, and Obstetric Services. Health Services Research, 2005, 40, 2078-2095.	2.0	88
9	Egocentric Social Network Structure, Health, and Pro-Social Behaviors in a National Panel Study of Americans. PLoS ONE, 2012, 7, e36250.	2.5	84
10	Reasons for Choice of Referral Physician Among Primary Care and Specialist Physicians. Journal of General Internal Medicine, 2012, 27, 506-512.	2.6	83
11	Modeling zeroâ€modified count and semicontinuous data in health services research Part 1: background and overview. Statistics in Medicine, 2016, 35, 5070-5093.	1.6	78
12	Androgen-deprivation Therapy and Diabetes Control Among Diabetic Men with Prostate Cancer. European Urology, 2014, 65, 816-824.	1.9	64
13	Analysis of the U.S. patient referral network. Statistics in Medicine, 2018, 37, 847-866.	1.6	47
14	Longitudinal analysis of large social networks: Estimating the effect of health traits on changes in friendship ties. Statistics in Medicine, 2011, 30, 950-964.	1.6	44
15	The analysis of social network data: an exciting frontier for statisticians. Statistics in Medicine, 2013, 32, 539-555.	1.6	39
16	Likelihood Methods for Treatment Noncompliance and Subsequent Nonresponse in Randomized Trials. Biometrics, 2005, 61, 325-334.	1.4	33
17	Modeling zeroâ€modified count and semicontinuous data in health services research part 2: case studies. Statistics in Medicine, 2016, 35, 5094-5112.	1.6	32
18	Application of models for multivariate mixed outcomes to medical device trials: coronary artery stenting. Statistics in Medicine, 2002, 22, 313-336.	1.6	31

#	Article	IF	Citations
19	Bayesian multivariate hierarchical transformation models for ROC analysis. Statistics in Medicine, 2006, 25, 459-479.	1.6	29
20	Estimating cost–offsets of new medications: Use of new antipsychotics and mental health costs for schizophrenia. Statistics in Medicine, 2011, 30, 1971-1988.	1.6	27
21	SAMPLE SIZE CALCULATION FOR A HISTORICALLY CONTROLLED CLINICAL TRIAL WITH ADJUSTMENT FOR COVARIATES. Journal of Biopharmaceutical Statistics, 2002, 12, 227-247.	0.8	20
22	Hierarchical Longitudinal Models of Relationships in Social Networks. Journal of the Royal Statistical Society Series C: Applied Statistics, 2013, 62, 705-722.	1.0	14
23	Referral paths in the U.S. physician network. Applied Network Science, 2018, 3, 20.	1.5	9
24	Linear mixed models for multiple outcomes using extended multivariate skew-t distributions. Statistics and Its Interface, 2014, 7, 101-111.	0.3	8
25	Analysis of Consistency in Emergency Department Physician Variation in Propensity for Admission Across Patient Sociodemographic Groups. JAMA Network Open, 2021, 4, e2125193.	5.9	7
26	Improving Observational Study Estimates of Treatment Effects Using Joint Modeling of Selection Effects and Outcomes. Medical Care, 2011, 49, 1126-1132.	2.4	6
27	Bayesian Measures of the Minimum Detectable Concentration of an Immunoassay. Australian and New Zealand Journal of Statistics, 2003, 45, 43-65.	0.9	4
28	Commentary on Bryan Dowd's Paper "Separated at Birth: Statisticians, Social Scientists, and Causality in Health Services Research". Health Services Research, 2011, 46, 430-436.	2.0	4
29	The impact of sampling patients on measuring physician patient–sharing networks using Medicare data. Health Services Research, 2021, 56, 323-333.	2.0	3
30	Towards intelligent complex networks: the space and prediction of information walks. Applied Network Science, 2019, 4, 35.	1.5	2
31	Androgen-deprivation Therapy and Risk for Biliary Disease in Men with Prostate Cancer. European Urology, 2014, 65, 642-649.	1.9	1
32	Weak correlations in health services research: Weak relationships or common error?. Health Services Research, 2021, , .	2.0	1
33	Osteoporosis screening among prostate cancer survivors treated with androgen deprivation therapy.. Journal of Clinical Oncology, 2012, 30, 6045-6045.	1.6	0
34	Using a mixed–effect model with a parameter–space of heterogenous dimension to evaluate whether accountable care organizations are associated with greater uniformity across constituent practices. Statistics in Medicine, 0, , .	1.6	0