Alessio Farcomeni

List of Publications by Year
in descending order

262 papers	9,260 citations	47004 47 h-index	60616 81 g-index
269 all docs	269 docs citations	269 times ranked	12819 citing authors

#	Article	IF	Citations
1	Effects of Anticoagulants in Patients With Cirrhosis and Portal Vein Thrombosis: A Systematic Review and Meta-analysis. Gastroenterology, 2017, 153, 480-487.e1.	1.3	301
2	MicroRNA profiling in human medulloblastoma. International Journal of Cancer, 2009, 124, 568-577.	5.1	278
3	Predictors of poor neurological outcome in adult comatose survivors of cardiac arrest: A systematic review and meta-analysis. Part 2: Patients treated with therapeutic hypothermia. Resuscitation, 2013, 84, 1324-1338.	3.0	270
4	Incidence, Natural History, and Risk Factors of Hepatic Encephalopathy After Transjugular Intrahepatic Portosystemic Shunt With Polytetrafluoroethylene-Covered Stent Grafts. American Journal of Gastroenterology, 2008, 103, 2738-2746.	0.4	239
5	Prevalence of malnutrition in patients at first medical oncology visit: the PreMiO study. Oncotarget, 2017, 8, 79884-79896.	1.8	239
6	Nutritional status: its influence on the outcome of patients undergoing liver transplantation. Liver International, 2010, 30, 208-214.	3.9	233
7	Efficacy of Ceftazidime-avibactam Plus Aztreonam in Patients With Bloodstream Infections Caused by Metallo-β-lactamase–Producing Enterobacterales. Clinical Infectious Diseases, 2021, 72, 1871-1878.	5.8	191
8	JAK inhibition reduces SARS-CoV-2 liver infectivity and modulates inflammatory responses to reduce morbidity and mortality. Science Advances, 2021, 7, .	10.3	176
9	A review of modern multiple hypothesis testing, with particular attention to the false discovery proportion. Statistical Methods in Medical Research, 2008, 17, 347-388.	1.5	172
10	Distribution and assessment of marine debris in the deep Tyrrhenian Sea (NW Mediterranean Sea, Italy). Marine Pollution Bulletin, 2015, 92, 149-159.	5.0	172
11	Programmed Intermittent Epidural Bolus Versus Continuous Epidural Infusion for Labor Analgesia. Anesthesia and Analgesia, 2011, 113, 826-831.	2.2	158
12	Sarcopenia in liver cirrhosis. European Journal of Gastroenterology and Hepatology, 2015, 27, 328-334.	1.6	152
13	Sarcopenia Is Risk Factor for Development of Hepatic Encephalopathy After Transjugular Intrahepatic Portosystemic Shunt Placement. Clinical Gastroenterology and Hepatology, 2017, 15, 934-936.	4.4	150
14	Dysbiosis of gut microbiota in a selected population of Parkinson's patients. Parkinsonism and Related Disorders, 2019, 65, 124-130.	2.2	144
15	Features of severe COVID‐19: A systematic review and meta‐analysis. European Journal of Clinical Investigation, 2020, 50, e13378.	3.4	141
16	Platelet Activation Is Associated With Myocardial Infarction in Patients With Pneumonia. Journal of the American College of Cardiology, 2014, 64, 1917-1925.	2.8	134
17	MicroRNAs in spent blastocyst culture medium are derived from trophectoderm cells and can be explored for human embryo reproductive competence assessment. Fertility and Sterility, 2016, 105, 225-235.e3.	1.0	129
18	A Simple Clinical Risk Score (C2HEST) for Predicting Incident Atrial Fibrillation in Asian Subjects. Chest, 2019, 155, 510-518.	0.8	124

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19	Time to appropriate antibiotic therapy is a predictor of outcome in patients with bloodstream infection caused by KPC-producing Klebsiella pneumoniae. Critical Care, 2020, 24, 29.	5.8	121
20	No evidence of association between blastocyst aneuploidy and morphokinetic assessment in a selected population of poor-prognosis patients: a longitudinal cohort study. Reproductive BioMedicine Online, 2015, 30, 57-66.	2.4	115
21	Mosaic human preimplantation embryos and their developmental potential in a prospective, non-selection clinical trial. American Journal of Human Genetics, 2021, 108, 2238-2247.	6.2	112
22	Muscle Alterations Are Associated With Minimal and Overt Hepatic Encephalopathy in Patients With Liver Cirrhosis. Hepatology, 2019, 70, 1704-1713.	7.3	105
23	Real-World Use of Apixaban for Stroke Prevention in Atrial Fibrillation. Stroke, 2018, 49, 98-106.	2.0	102
24	Cefiderocol- Compared to Colistin-Based Regimens for the Treatment of Severe Infections Caused by Carbapenem-Resistant Acinetobacter baumannii. Antimicrobial Agents and Chemotherapy, 2022, 66, e0214221.	3.2	93
25	A Multivariate Extension of the Dynamic Logit Model for Longitudinal Data Based on a Latent Markov Heterogeneity Structure. Journal of the American Statistical Association, 2009, 104, 816-831.	3.1	91
26	Portal vein thrombosis relevance on liver cirrhosis: Italian Venous Thrombotic Events Registry. Internal and Emergency Medicine, 2016, 11, 1059-1066.	2.0	90
27	Prognostic value of circulating tumor cells in nonmuscle invasive bladder cancer: a CellSearch analysis. Annals of Oncology, 2012, 23, 2352-2356.	1.2	88
28	The Spread of Multi Drug Resistant Infections Is Leading to an Increase in the Empirical Antibiotic Treatment Failure in Cirrhosis: A Prospective Survey. PLoS ONE, 2015, 10, e0127448.	2.5	78
29	Lower Mortality Rate in Elderly Patients With Community‐Onset Pneumonia on Treatment With Aspirin. Journal of the American Heart Association, 2015, 4, e001595.	3.7	78
30	Proton Pump Inhibitors Are Associated With Minimal and Overt Hepatic Encephalopathy and Increased Mortality in Patients With Cirrhosis. Hepatology, 2019, 70, 640-649.	7.3	74
31	Alveolar ridge preservation after tooth extraction: a Bayesian Network meta‐analysis of grafting materials efficacy on prevention of bone height and width reduction. Journal of Clinical Periodontology, 2017, 44, 104-114.	4.9	73
32	Incidence of bleeding in patients with atrial fibrillation and advanced liver fibrosis on treatment with vitamin K or non-vitamin K antagonist oral anticoagulants. International Journal of Cardiology, 2018, 264, 58-63.	1.7	69
33	Soluble α-Klotho Serum Levels in Chronic Kidney Disease. International Journal of Endocrinology, 2015, 2015, 1-8.	1.5	67
34	ABC (Atrial fibrillation Better Care) Pathway and Healthcare Costs in Atrial Fibrillation: The ATHERO-AF Study. American Journal of Medicine, 2019, 132, 856-861.	1.5	67
35	An empirical broad spectrum antibiotic therapy in health‐care‐associated infections improves survival in patients with cirrhosis: A randomized trial. Hepatology, 2016, 63, 1632-1639.	7.3	66
36	Some Results on the Control of the False Discovery Rate under Dependence. Scandinavian Journal of Statistics, 2007, 34, 275-297.	1.4	64

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37	Cognitive Impairment Predicts The Occurrence Of Hepatic Encephalopathy After Transjugular Intrahepatic Portosystemic Shunt. American Journal of Gastroenterology, 2016, 111, 523-528.	0.4	63
38	The BREAST-V. Plastic and Reconstructive Surgery, 2013, 132, 1e-7e.	1.4	61
39	Quantile regression for longitudinal data based on latent Markov subject-specific parameters. Statistics and Computing, 2012, 22, 141-152.	1.5	60
40	Incidence of Myocardial Infarction and Vascular Death in Elderly Patients With Atrial Fibrillation Taking Anticoagulants. Chest, 2015, 147, 1644-1650.	0.8	59
41	Relationship of PCSK9 and UrinaryÂThromboxane Excretion toÂCardiovascular Events in PatientsÂWithÂAtrial Fibrillation. Journal of the American College of Cardiology, 2017, 70, 1455-1462.	2.8	57
42	Latent Markov models: a review of a general framework for the analysis of longitudinal data with covariates. Test, 2014, 23, 433-465.	1.1	56
43	Chemotherapy or Targeted Therapy as Second-Line Treatment of Advanced Gastric Cancer. A Systematic Review and Meta-Analysis of Published Studies. PLoS ONE, 2014, 9, e108940.	2.5	55
44	Individualizing Risk of Multidrug-Resistant Pathogens in Community-Onset Pneumonia. PLoS ONE, 2015, 10, e0119528.	2.5	55
45	Expanded CURB-65: a new score system predicts severity of community-acquired pneumonia with superior efficiency. Scientific Reports, 2016, 6, 22911.	3.3	54
46	Sex differences in stroke and major adverse clinical events in patients with atrial fibrillation: A systematic review and meta-analysis of 993,600 patients. International Journal of Cardiology, 2018, 269, 182-191.	1.7	53
47	Error rates for multivariate outlier detection. Computational Statistics and Data Analysis, 2011, 55, 544-553.	1.2	52
48	Statins and Major Adverse Limb Events in Patients with Peripheral Artery Disease: A Systematic Review and Meta-Analysis. Thrombosis and Haemostasis, 2020, 120, 866-875.	3.4	52
49	Agingâ€Related Decline of Glutathione Peroxidase 3 and Risk of Cardiovascular Events in Patients With Atrial Fibrillation. Journal of the American Heart Association, 2016, 5, .	3.7	51
50	Serum NOX2 and urinary isoprostanes predict vascular events in patients with atrial fibrillation. Thrombosis and Haemostasis, 2015, 113, 617-624.	3.4	50
51	<i>Chlamydia pneumoniae</i>-Mediated Inflammation in Atherosclerosis: A Meta-Analysis. Mediators of Inflammation, 2015, 2015, 1-9.	3.0	50
52	A Model for Predicting Development of Overt Hepatic Encephalopathy in Patients With Cirrhosis. Clinical Gastroenterology and Hepatology, 2015, 13, 1346-1352.	4.4	50
53	Cancer anorexia: hypothalamic activity and its association with inflammation and appetiteâ€regulating peptides in lung cancer. Journal of Cachexia, Sarcopenia and Muscle, 2017, 8, 40-47.	7.3	50
54	The 312<scp>N</scp> variant of the luteinizing hormone/choriogonadotropin receptor gene (<scp><i>LHCGR</i></scp>) confers up to 2Â·7â€fold increased risk of polycystic ovary syndrome in a <scp>S</scp>ardinian population. Clinical Endocrinology, 2012, 77, 113-119.	2.4	48

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55	Role of Low-Molecular-Weight Heparin in Hospitalized Patients With Severe Acute Respiratory Syndrome Coronavirus 2 Pneumonia: A Prospective Observational Study. Open Forum Infectious Diseases, 2020, 7, ofaa563.	0.9	48
56	An overview of robust methods in medical research. Statistical Methods in Medical Research, 2012, 21, 111-133.	1.5	46
57	Locally advanced squamous cell carcinoma of the head and neck: A systematic review and Bayesian network meta-analysis of the currently available treatment options. Oral Oncology, 2018, 80, 40-51.	1.5	44
58	A Discrete Time Event-History Approach to Informative Drop-Out in Mixed Latent Markov Models with Covariates. Biometrics, 2015, 71, 80-89.	1.4	43
59	Multidimensional evaluation of pain during early and late labor: a comparison of nulliparous and multiparous women. International Journal of Obstetric Anesthesia, 2010, 19, 167-170.	0.4	41
60	Flap Survival of Skin-Sparing Mastectomy Type IV: A Retrospective Cohort Study of 75 Consecutive Cases. Annals of Surgical Oncology, 2013, 20, 981-989.	1.5	41
61	Cardiovascular risk stratification in patients with non-valvular atrial fibrillation: the 2MACE score. Internal and Emergency Medicine, 2016, 11, 199-204.	2.0	41
62	Valproic Acid Induces Neuroendocrine Differentiation and UGT2B7 Up-Regulation in Human Prostate Carcinoma Cell Line. Drug Metabolism and Disposition, 2007, 35, 968-972.	3.3	40
63	Parathyroidectomy as a therapeutic tool for targeting the recommended NKF-K/DOQITM ranges for serum calcium, phosphate and parathyroid hormone in dialysis patients. Nephrology Dialysis Transplantation, 2008, 23, 2319-2323.	0.7	40
64	Classification and distribution patterns of plant communities on <scp>S</scp>ocotra <scp>I</scp>sland, <scp>Y</scp>emen. Applied Vegetation Science, 2013, 16, 148-165.	1.9	40
65	Real-world safety and efficacy of direct oral anticoagulants in atrial fibrillation: a systematic review and meta-analysis of 605Â771 patients. European Heart Journal - Cardiovascular Pharmacotherapy, 2021, 7, f11-f19.	3.0	40
66	Nox2 up-regulation is associated with an enhanced risk of atrial fibrillation in patients with pneumonia. Thorax, 2015, 70, 961-966.	5.6	38
67	Diversity of Cervical Microbiota in Asymptomatic Chlamydia trachomatis Genital Infection: A Pilot Study. Frontiers in Cellular and Infection Microbiology, 2017, 7, 321.	3.9	38
68	Testicular histopathology, semen analysis and FSH, predictive value of sperm retrieval: supportive counseling in case of reoperation after testicular sperm extraction (TESE). BMC Urology, 2018, 18, 63.	1.4	37
69	Vitamin E Serum Levels and Bleeding Risk in Patients Receiving Oral Anticoagulant Therapy: a Retrospective Cohort Study. Journal of the American Heart Association, 2013, 2, e000364.	3.7	36
70	Hepatic encephalopathy expands the predictivity of model for end–stage liver disease in liver transplant setting: Evidence by means of 2 independent cohorts. Liver Transplantation, 2016, 22, 1333-1342.	2.4	36
71	Atrial high-rate episodes and risk of major adverse cardiovascular events in patients with cardiac implantable electronic devices. Clinical Research in Cardiology, 2020, 109, 96-102.	3.3	35
72	Developing conservation strategies for endemic tree species when faced with time and data constraints: Boswellia spp. on Socotra (Yemen). Biodiversity and Conservation, 2011, 20, 1483-1499.	2.6	34

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73	Robust Constrained Clustering in Presence of Entry-Wise Outliers. Technometrics, 2014, 56, 102-111.	1.9	34
74	The additive value of sarcopenia, myosteatosis and hepatic encephalopathy in the predictivity of model for end-stage liver disease. Digestive and Liver Disease, 2019, 51, 1508-1512.	0.9	34
75	Calcitriol/calcifediol ratio: An indicator of vitamin D hydroxylation efficiency?. BBA Clinical, 2015, 3, 251-256.	4.1	33
76	Digoxin treatment is associated with increased total and cardiovascular mortality in anticoagulated patients with atrial fibrillation. International Journal of Cardiology, 2015, 180, 1-5.	1.7	33
77	Corticosteroid Use and Incident Myocardial Infarction in Adults Hospitalized for Community-acquired Pneumonia. Annals of the American Thoracic Society, 2019, 16, 91-98.	3.2	31
78	An ensemble approach to short‐term forecast of COVID‐19 intensive care occupancy in Italian regions. Biometrical Journal, 2021, 63, 503-513.	1.0	31
79	<i>Burkholderia cenocepacia</i> strains isolated from cystic fibrosis patients are apparently more invasive and more virulent than rhizosphere strains. Environmental Microbiology, 2008, 10, 2773-2784.	3.8	30
80	Longitudinal quantile regression in the presence of informative dropout through longitudinal–survival joint modeling. Statistics in Medicine, 2015, 34, 1199-1213.	1.6	30
81	Ankle-Brachial Index and cardiovascular events in atrial fibrillation. Thrombosis and Haemostasis, 2016, 115, 856-863.	3.4	30
82	A 3-variable prognostic score (3-PS) for overall survival prediction in metastatic castration-resistant prostate cancer treated with 223Radium-dichloride. Annals of Nuclear Medicine, 2018, 32, 142-148.	2.2	30
83	Highly Predictive Genetic Markers Distinguish Drug-Type from Fiber-Type Cannabis sativa L. Plants, 2019, 8, 496.	3.5	30
84	Role of cardiac 123I-mIBG imaging in predicting arrhythmic events in stable chronic heart failure patients with an ICD. Journal of Nuclear Cardiology, 2019, 26, 1188-1196.	2.1	30
85	Strong consistency and robustness of the Forward Search estimator of multivariate location and scatter. Journal of Multivariate Analysis, 2014, 126, 167-183.	1.0	29
86	Neoadjuvant treatment in pancreatic cancer: Evidence-based medicine? A systematic review and meta-analysis. Medical Oncology, 2017, 34, 85.	2.5	28
87	Immunoglobulin G (IgG) anticardiolipin antibodies and recurrent cardiovascular events. A systematic review and Bayesian meta-regression analysis. Autoimmunity Reviews, 2019, 18, 519-525.	5.8	28
88	Statin liver safety in non‐alcoholic fatty liver disease: A systematic review and metanalysis. British Journal of Clinical Pharmacology, 2022, 88, 441-451.	2.4	28
89	Linear quantile regression models for longitudinal experiments: an overview. Metron, 2015, 73, 229-247.	1.2	27
90	C-peptide: A predictor of cardiovascular mortality in subjects with established atherosclerotic disease. Diabetes and Vascular Disease Research, 2017, 14, 395-399.	2.0	27

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91	Nowcasting COVID‑19 incidence indicators during the Italian first outbreak. Statistics in Medicine, 2021, 40, 3843-3864.	1.6	27
92	Robust distances for outlier-free goodness-of-fit testing. Computational Statistics and Data Analysis, 2013, 65, 29-45.	1.2	26
93	Urinary 11-dehydro-thromboxane B2 is associated with cardiovascular events and mortality in patients with atrial fibrillation. American Heart Journal, 2015, 170, 490-497.e1.	2.7	26
94	Restarting oral anticoagulant therapy after major bleeding in atrial fibrillation: A systematic review and meta-analysis. International Journal of Cardiology, 2018, 261, 84-91.	1.7	26
95	Association between clinical risk scores and mortality in atrial fibrillation: Systematic review and network meta-regression of 669,000 patients. European Journal of Preventive Cardiology, 2020, 27, 633-644.	1.8	26
96	Hepatitis C virus eradication with directly acting antivirals improves health-related quality of life and psychological symptoms. World Journal of Gastroenterology, 2019, 25, 6928-6938.	3.3	26
97	Mediterranean diet reduces thromboxane A2 production in atrial fibrillation patients. Clinical Nutrition, 2015, 34, 899-903.	5.0	25
98	Hospitalization for Pneumonia is Associated With Decreased 1-Year Survival in Patients With Type 2 Diabetes. Medicine (United States), 2016, 95, e2531.	1.0	25
99	Predicting resistant etiology in hospitalized patients with blood cultures positive for Gram-negative bacilli. European Journal of Internal Medicine, 2018, 53, 21-28.	2.2	25
100	Modification of splenic stiffness on acoustic radiation force impulse parallels the variation of portal pressure induced by transjugular intrahepatic portosystemic shunt. Journal of Gastroenterology and Hepatology (Australia), 2018, 33, 704-709.	2.8	25
101	Gut-derived lipopolysaccharides increase post-prandial oxidative stress via Nox2 activation in patients with impaired fasting glucose tolerance: effect of extra-virgin olive oil. European Journal of Nutrition, 2019, 58, 843-851.	3.9	25
102	Long-Term Sensory Recovery of Nipple-Areola Complex following Superolateral Pedicled Reduction Mammaplasty. Plastic and Reconstructive Surgery, 2013, 132, 735e-742e.	1.4	23
103	A new approach to measuring and studying the characteristics of class membership: Examining poverty, inequality and polarization in urban China. Journal of Econometrics, 2016, 191, 348-359.	6.5	23
104	The use of spatial ecological modelling as a tool for improving the assessment of geographic range size of threatened species. Journal for Nature Conservation, 2013, 21, 48-55.	1.8	22
105	Carotid plaque detection improves the predictive value of CHA2DS2-VASc score in patients with non-valvular atrial fibrillation: The ARAPACIS Study. International Journal of Cardiology, 2017, 231, 143-149.	1.7	22
106	Interactions of sclerostin with FGF23, soluble klotho and vitamin D in renal transplantation. PLoS ONE, 2017, 12, e0178637.	2.5	22
107	The multidisciplinary support in preventing alcohol relapse after liver transplantation: A single‑center experience. Clinical Transplantation, 2018, 32, e13243.	1.6	22
108	The Effect of 12 Weeks of β-Hydroxy-β-Methyl-Butyrate Supplementation after Liver Transplantation: A Pilot Randomized Controlled Study. Nutrients, 2019, 11, 2259.	4.1	22

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109	Robust model-based clustering with mild and gross outliers. Test, 2020, 29, 989-1007.	1.1	22
110	Non-parametric analysis of infrared spectra for recognition of glass and glass ceramic fragments in recycling plants. Waste Management, 2008, 28, 557-564.	7.4	21
111	Modelling the spatial distribution of tree species with fragmented populations from abundance data. Community Ecology, 2009, 10, 215-224.	0.9	21
112	Robust estimation for the Cox regression model based on trimming. Biometrical Journal, 2011, 53, 956-973.	1.0	21
113	Timeâ€dependent factors in <scp>DIEP</scp> flap breast reconstruction. Microsurgery, 2017, 37, 793-799.	1.3	21
114	223Ra-dichloride therapy in an elderly bone metastatic castration-resistant prostate cancer patient: a case report presentation and comparison with existing literature. Aging Clinical and Experimental Research, 2018, 30, 677-680.	2.9	21
115	Wild adaptive trimming for robust estimation and cluster analysis. Scandinavian Journal of Statistics, 2019, 46, 235-256.	1.4	21
116	Serum albumin and risk of cardiovascular events in primary and secondary prevention: a systematic review of observational studies and Bayesian meta-regression analysis. Internal and Emergency Medicine, 2020, 15, 135-143.	2.0	21
117	Statin use and mortality in atrial fibrillation: A systematic review and meta-analysis of 100,287 patients. Pharmacological Research, 2021, 165, 105418.	7.1	21
118	Spatio-temporal modelling of COVID-19 incident cases using Richardsâ€™ curve: An application to the Italian regions. Spatial Statistics, 2022, 49, 100544.	1.9	21
119	A note on the mixture transition distribution and hidden Markov models. Journal of Time Series Analysis, 2010, 31, 132-138.	1.2	20
120	Snipping for robust k-means clustering under component-wise contamination. Statistics and Computing, 2014, 24, 907-919.	1.5	20
121	Electronic witness system in IVFâ€"patients perspective. Journal of Assisted Reproduction and Genetics, 2016, 33, 1215-1222.	2.5	20
122	Hepatic Encephalopathy Is Associated with Persistent Learning Impairments Despite Adequate Medical Treatment: A Multicenter, International Study. Digestive Diseases and Sciences, 2017, 62, 794-800.	2.3	20
123	A Systematic Review and a Meta-Analysis Comparing Prophylactic and Therapeutic Low Molecular Weight Heparins for Mortality Reduction in 32,688 COVID-19 Patients. Frontiers in Pharmacology, 2021, 12, 698008.	3.5	20
124	Heterogeneity and behavioral response in continuous time captureâ€"recapture, with application to street cannabis use in Italy. Annals of Applied Statistics, 2013, 7, .	1.1	19
125	A reweighting approach to robust clustering. Statistics and Computing, 2018, 28, 477-493.	1.5	19
126	How to include the impact of climate change in the extinction risk assessment of policy plant species?. Journal for Nature Conservation, 2018, 44, 43-49.	1.8	19

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127	Cost-effectiveness and screening performance of ECG handheld machine in a population screening programme: The Belgian Heart Rhythm Week screening programme. European Journal of Preventive Cardiology, 2019, 26, 964-972.	1.8	19
128	Soluble ST2 is a biomarker for cardiovascular mortality related to abnormal glucose metabolism in high-risk subjects. Acta Diabetologica, 2019, 56, 273-280.	2.5	19
129	A spatio-temporal model based on discrete latent variables for the analysis of COVID-19 incidence. Spatial Statistics, 2022, 49, 100504.	1.9	19
130	More Powerful Control of the False Discovery Rate Under Dependence. Statistical Methods and Applications, 2006, 15, 43-73.	1.2	18
131	An exact approach to sparse principal component analysis. Computational Statistics, 2009, 24, 583-604.	1.5	18
132	A Role for Timp3 in Microbiota-Driven Hepatic Steatosis and Metabolic Dysfunction. Cell Reports, 2016, 16, 731-743.	6.4	18
133	Temporal trends of time in therapeutic range and incidence of cardiovascular events in patients with non-valvular atrial fibrillation. European Journal of Internal Medicine, 2018, 54, 34-39.	2.2	18
134	Age-related increase of thromboxane B2 and risk of cardiovascular disease in atrial fibrillation. Oncotarget, 2016, 7, 39143-39147.	1.8	18
135	Identifiability and inferential issues in capture-recapture experiments with heterogeneous detection probabilities. Electronic Journal of Statistics, 2012, 6, .	0.7	17
136	Determinants of plant species invasions in an arid island: evidence from Socotra Island (Yemen). Plant Ecology, 2012, 213, 1381-1392.	1.6	17
137	Aspirin Reload Before Elective Percutaneous Coronary Intervention. Circulation: Cardiovascular Interventions, 2014, 7, 577-584.	3.9	17
138	Low Rate of Intrahospital Deep Venous Thrombosis in Acutely Ill Medical Patients: Results From the AURELIO Study. Mayo Clinic Proceedings, 2019, 94, 37-43.	3.0	17
139	Septic shock from community-onset pneumonia: is there a role for aspirin plus macrolides combination?. Intensive Care Medicine, 2016, 42, 301-302.	8.2	16
140	The metabolite beta-aminoisobutyric acid and physical inactivity among hemodialysis patients. Nutrition, 2017, 34, 101-107.	2.4	16
141	Effect of Oral Docosahexaenoic Acid (DHA) Supplementation on DHA Levels and Omega-3 Index in Red Blood Cell Membranes of Breast Cancer Patients. Frontiers in Physiology, 2017, 8, 549.	2.8	16
142	A multiple approach for the evaluation of the spatial distribution and dynamics of a forest habitat: the case of Apennine beech forests with Taxus baccata and Ilex aquifolium. Biodiversity and Conservation, 2009, 18, 3099-3113.	2.6	15
143	Robust Double Clustering: A Method Based on Alternating Concentration Steps. Journal of Classification, 2009, 26, 77-101.	2.2	15
144	Breast reconstruction following nipple-sparing mastectomy: clinical outcomes and risk factors related complications. Journal of Plastic Surgery and Hand Surgery, 2017, 51, 427-435.	0.8	15

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145	A Hypothesis-Generating Study of the Combination of Aspirin plus Macrolides in Patients with Severe Community-Acquired Pneumonia. Antimicrobial Agents and Chemotherapy, 2019, 63, .	3.2	15
146	Generalized Augmentation to Control the False Discovery Exceedance in Multiple Testing. Scandinavian Journal of Statistics, 2009, 36, 501-517.	1.4	14
147	A two-component Weibull mixture to model early and late mortality in a Bayesian framework. Computational Statistics and Data Analysis, 2010, 54, 416-428.	1.2	14
148	k-FWER Control withoutâ€‚pâ€‒-value Adjustment, with Application to Detection of Genetic Determinants of Multiple Sclerosis in Italian Twins. Biometrics, 2011, 67, 174-181.	1.4	14
149	Vertical distribution of bacterioplankton in Lake Averno in relation to water chemistry. FEMS Microbiology Ecology, 2013, 84, 176-188.	2.7	14
150	Association Between Peripheral Artery Disease and Incident Risk of Atrial Fibrillation: Strong Evidence Coming From Populationâ€Based Cohort Studies. Journal of the American Heart Association, 2018, 7, .	3.7	14
151	Prevalence and impact of sarcopenia in nonâ€cirrhotic portal hypertension. Liver International, 2019, 39, 1937-1942.	3.9	14
152	A sharedâ€parameter continuousâ€time hidden Markov and survival model for longitudinal data with informative dropout. Statistics in Medicine, 2019, 38, 1056-1073.	1.6	14
153	The prognostic value of 123I-mIBG SPECT cardiac imaging in heart failure patients: a systematic review. Journal of Nuclear Cardiology, 2022, 29, 1799-1809.	2.1	14
154	Reference Bayesian methods for recapture models withÂheterogeneity. Test, 2010, 19, 187-208.	1.1	13
155	Recapture models under equality constraints for the conditional capture probabilities. Biometrika, 2011, 98, 237-242.	2.4	13
156	Analysing the relationship between land units and plant communities: The case of Socotra Island (Yemen). Plant Biosystems, 2014, 148, 529-539.	1.6	13
157	Generalized Linear Mixed Models Based on Latent Markov Heterogeneity Structures. Scandinavian Journal of Statistics, 2015, 42, 1127-1135.	1.4	13
158	A two gene-based risk score predicts alcoholic cirrhosis development in males with at-risk alcohol consumption. The Application of Clinical Genetics, 2019, Volume 12, 1-10.	3.0	13
159	A Dynamic Inhomogeneous Latent State Model for Measuring Material Deprivation. Journal of the Royal Statistical Society Series A: Statistics in Society, 2019, 182, 495-516.	1.1	13
160	Epidemiology of subclinical atrial fibrillation in patients with cardiac implantable electronic devices: A systematic review and meta-regression. European Journal of Internal Medicine, 2022, 103, 84-94.	2.2	13
161	Dynamic changes in gene expression profiles of 22q11 and related orthologous genes during mouse development. Gene, 2007, 391, 91-102.	2.2	12
162	Cholesterol-adjusted vitamin E serum levels are associated with cardiovascular events in patients with non-valvular atrial fibrillation. International Journal of Cardiology, 2013, 168, 3241-3247.	1.7	12

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163	A General Class of Recapture Models Based on the Conditional Capture Probabilities. Biometrics, 2016, 72, 116-124.	1.4	12
164	Probabilistic principal component analysis to identify profiles of physical activity behaviours in the presence of non-ignorable missing data. Journal of the Royal Statistical Society Series C: Applied Statistics, 2016, 65, 51-75.	1.0	12
165	Interaction between serum endotoxemia and proprotein convertase subtilisin/kexin 9 (PCSK9) in patients with atrial fibrillation: A post-hoc analysis from the ATHERO-AF cohort. Atherosclerosis, 2019, 289, 195-200.	0.8	12
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