

Andrea Benedetti

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

182
papers

5,810
citations

39
h-index

71
g-index

208
ext. papers

8,061
ext. citations

6.7
avg, IF

6.12
L-index

#	Paper	IF	Citations
182	Implementing the 4R and 9H regimens for TB preventive treatment in Indonesia.. <i>International Journal of Tuberculosis and Lung Disease</i> , 2022 , 26, 103-110	2.1	
181	Inflammatory markers and BDNF in obstructive sleep apnea (OSA) in Parkinson's disease (PD).. <i>Sleep Medicine</i> , 2022 , 90, 258-261	4.6	1
180	Randomized feasibility trial of the Scleroderma Patient-centered Intervention Network Self-Management (SPIN-SELF) Program.. <i>Pilot and Feasibility Studies</i> , 2022 , 8, 45	1.9	0
179	Early life Bacillus Calmette-Guerin vaccination and incidence of type 1, type 2, and latent autoimmune diabetes in adulthood.. <i>Diabetes and Metabolism</i> , 2022 , 101337	5.4	2
178	Sample size and precision of estimates in studies of depression screening tool accuracy: A meta-research review of studies published in 2018-2021.. <i>International Journal of Methods in Psychiatric Research</i> , 2022 , e1910	4.3	0
177	Effects of mental health interventions among people hospitalized with COVID-19 infection: A systematic review of randomized controlled trials.. <i>General Hospital Psychiatry</i> , 2022 , 77, 40-68	5.6	0
176	Inclusion of currently diagnosed or treated individuals in studies of depression screening tool accuracy: a meta-research review of studies published in 2018-2021.. <i>General Hospital Psychiatry</i> , 2022 , 76, 25-30	5.6	1
175	The Hospital Anxiety and Depression Scale in patients with systemic sclerosis: a psychometric and factor analysis in a monocentric cohort.. <i>Clinical and Experimental Rheumatology</i> , 2022 ,	2.2	
174	Feasibility of remote neurocognitive assessment: pandemic adaptations for a clinical trial, the Cognition and Obstructive Sleep Apnea in Parkinson's Disease, Effect of Positive Airway Pressure Therapy (COPE-PAP) study.. <i>Trials</i> , 2021 , 22, 910	2.8	
173	TB case fatality and recurrence in a private sector cohort in Mumbai, India. <i>International Journal of Tuberculosis and Lung Disease</i> , 2021 , 25, 738-746	2.1	
172	Association between Bacillus Calmette-Guerin vaccination and type 1 diabetes in adolescence: A population-based birth cohort study in Quebec, Canada. <i>Preventive Medicine</i> , 2021 , 154, 106893	4.3	2
171	TB case fatality and recurrence in a private sector cohort in Mumbai, India. <i>International Journal of Tuberculosis and Lung Disease</i> , 2021 , 25, 738-746	2.1	1
170	The Scleroderma Patient-centered Intervention Network Self-Management (SPIN-SELF) Program: protocol for a two-arm parallel partially nested randomized controlled feasibility trial with progression to full-scale trial. <i>Trials</i> , 2021 , 22, 856	2.8	1
169	Evaluating the performance of propensity score matching based approaches in individual patient data meta-analysis. <i>BMC Medical Research Methodology</i> , 2021 , 21, 257	4.7	0
168	Accuracy of the Patient Health Questionnaire-9 for screening to detect major depression: updated systematic review and individual participant data meta-analysis. <i>BMJ, The</i> , 2021 , 375, n2183	5.9	9
167	PHQ-8 scores and estimation of depression prevalence. <i>Lancet Public Health, The</i> , 2021 , 6, e793	22.4	
166	Evaluation of a home-based 7-day infection control strategy for healthcare workers following high-risk exposure to severe acute respiratory coronavirus virus 2 (SARS-CoV-2): A cohort study. <i>Infection Control and Hospital Epidemiology</i> , 2021 , 42, 1194-1197	2	1

165	Case fatality and recurrent tuberculosis among patients managed in the private sector: A cohort study in Patna, India. <i>PLoS ONE</i> , 2021 , 16, e0249225	3.7	3
164	Effect of continuous positive airway pressure treatment of obstructive sleep apnea-hypopnea in multiple sclerosis: A randomized, double-blind, placebo-controlled trial (SAMS-PAP study). <i>Multiple Sclerosis Journal</i> , 2021 , 13524585211010390	5	0
163	LASSO type penalized spline regression for binary data. <i>BMC Medical Research Methodology</i> , 2021 , 21, 83	4.7	1
162	Performance of Saliva, Oropharyngeal Swabs, and Nasal Swabs for SARS-CoV-2 Molecular Detection: a Systematic Review and Meta-analysis. <i>Journal of Clinical Microbiology</i> , 2021 , 59,	9.7	85
161	Selective cutoff reporting in studies of the accuracy of the Patient Health Questionnaire-9 and Edinburgh Postnatal Depression Scale: Comparison of results based on published cutoffs versus all cutoffs using individual participant data meta-analysis. <i>International Journal of Methods in Psychiatric Research</i> , 2021 , 30, e1873	4.3	4
160	Accuracy of the Hospital Anxiety and Depression Scale Depression subscale (HADS-D) to screen for major depression: systematic review and individual participant data meta-analysis. <i>BMJ, The</i> , 2021 , 373, n972	5.9	15
159	Effects of a multi-faceted education and support programme on anxiety symptoms among people with systemic sclerosis and anxiety during COVID-19 (SPIN-CHAT): a two-arm parallel, partially nested, randomised, controlled trial. <i>Lancet Rheumatology, The</i> , 2021 , 3, e427-e437	14.2	10
158	Can we predict the severe course of COVID-19 - a systematic review and meta-analysis of indicators of clinical outcome?. <i>PLoS ONE</i> , 2021 , 16, e0255154	3.7	11
157	Maternal Sleep-Disordered Breathing in Pregnancy and Increased Nocturnal Glucose Levels in Women with Gestational Diabetes Mellitus. <i>Chest</i> , 2021 , 159, 356-365	5.3	3
156	Depression prevalence based on the Edinburgh Postnatal Depression Scale compared to Structured Clinical Interview for DSM Disorders classification: Systematic review and individual participant data meta-analysis. <i>International Journal of Methods in Psychiatric Research</i> , 2021 , 30, e1860	4.3	11
155	Factors associated with fears due to COVID-19: A Scleroderma Patient-centered Intervention Network (SPIN) COVID-19 cohort study. <i>Journal of Psychosomatic Research</i> , 2021 , 140, 110314	4.1	3
154	Probability of Major Depression Classification Based on the SCID, CIDI, and MINI Diagnostic Interviews: A Synthesis of Three Individual Participant Data Meta-Analyses. <i>Psychotherapy and Psychosomatics</i> , 2021 , 90, 28-40	9.4	9
153	Dyspnoea and symptom burden in mild-moderate COPD: the Canadian Cohort Obstructive Lung Disease Study. <i>ERJ Open Research</i> , 2021 , 7,	3.5	2
152	Failed eradication therapy of new onset <i>Pseudomonas aeruginosa</i> infections in cystic fibrosis children is associated with bacterial resistance to neutrophil functions. <i>Journal of Infectious Diseases</i> , 2021 ,	7	3
151	Comparison of different scoring methods based on latent variable models of the PHQ-9: an individual participant data meta-analysis. <i>Psychological Medicine</i> , 2021 , 1-12	6.9	4
150	Chest X-ray analysis with deep learning-based software as a triage test for pulmonary tuberculosis: an individual patient data meta-analysis of diagnostic accuracy. <i>Clinical Infectious Diseases</i> , 2021 ,	11.6	3
149	Real-World Outcomes of Patients With Advanced Non-small Cell Lung Cancer Treated With Anti-PD1 Therapy on the Basis of PD-L1 Results in EBUS-TBNA vs Histological Specimens. <i>Chest</i> , 2021 , 160, 743-753	5.3	3
148	Intensity of care and perceived burden among informal caregivers to persons with chronic medical conditions: a systematic review and meta-analysis. <i>Disability and Rehabilitation</i> , 2021 , 1-17	2.4	2

147	Interventions to Prevent Drugged Driving: A Systematic Review. <i>American Journal of Preventive Medicine</i> , 2021 , 61, 267-280	6.1	1
146	Data-driven methods distort optimal cutoffs and accuracy estimates of depression screening tools: a simulation study using individual participant data. <i>Journal of Clinical Epidemiology</i> , 2021 , 137, 137-147	5.7	3
145	Tuberculosis preventive therapy for people living with HIV: A systematic review and network meta-analysis. <i>PLoS Medicine</i> , 2021 , 18, e1003738	11.6	5
144	CARDEA study protocol: investigating early markers of cardiovascular disease and their association with lifestyle habits, inflammation and oxidative stress in adolescence using a cross-sectional comparison of adolescents with type 1 diabetes and healthy controls. <i>BMJ Open</i> , 2021 , 11, e046585	3	1
143	Shortening the Edinburgh postnatal depression scale using optimal test assembly methods: Development of the EPDS-Dep-5. <i>Acta Psychiatrica Scandinavica</i> , 2021 , 143, 348-362	6.5	1
142	Biomarkers that correlate with active pulmonary tuberculosis treatment response: a systematic review and meta-analysis.. <i>Journal of Clinical Microbiology</i> , 2021 , JCM0185921	9.7	4
141	Modeling treatment effect modification in multidrug-resistant tuberculosis in an individual patient data meta-analysis.. <i>Statistical Methods in Medical Research</i> , 2021 , 9622802211046383	2.3	0
140	Association between Bacillus Calmette-Guerin (BCG) vaccination and lymphoma risk: A systematic review and meta-analysis. <i>Cancer Epidemiology</i> , 2020 , 65, 101696	2.8	3
139	Association of Dysanapsis With Chronic Obstructive Pulmonary Disease Among Older Adults. <i>JAMA - Journal of the American Medical Association</i> , 2020 , 323, 2268-2280	27.4	34
138	Levofloxacin versus placebo for the treatment of latent tuberculosis among contacts of patients with multidrug-resistant tuberculosis (the VQUIN MDR trial): a protocol for a randomised controlled trial. <i>BMJ Open</i> , 2020 , 10, e033945	3	8
137	Accuracy of the PHQ-2 Alone and in Combination With the PHQ-9 for Screening to Detect Major Depression: Systematic Review and Meta-analysis. <i>JAMA - Journal of the American Medical Association</i> , 2020 , 323, 2290-2300	27.4	86
136	Tune out and turn in: the influence of television viewing and sleep on lipid profiles in children. <i>International Journal of Obesity</i> , 2020 , 44, 1173-1184	5.5	6
135	Diagnostic accuracy of serological tests for covid-19: systematic review and meta-analysis. <i>BMJ, The</i> , 2020 , 370, m2516	5.9	442
134	Patient Health Questionnaire-9 scores do not accurately estimate depression prevalence: individual participant data meta-analysis. <i>Journal of Clinical Epidemiology</i> , 2020 , 122, 115-128.e1	5.7	58
133	Identification and definition of asthma-COPD overlap: The CanCOLD study. <i>Respirology</i> , 2020 , 25, 836-849	5.9	15
132	Treatment with isoniazid or rifampin for latent tuberculosis infection: population-based study of hepatotoxicity, completion and costs. <i>European Respiratory Journal</i> , 2020 , 55,	13.6	19
131	Estimating the sample mean and standard deviation from commonly reported quantiles in meta-analysis. <i>Statistical Methods in Medical Research</i> , 2020 , 962280219889080	2.3	104
130	Programmed Death Ligand 1 Testing of Endobronchial Ultrasound-guided Transbronchial Needle Aspiration Samples Acquired For the Diagnosis and Staging of Non-Small Cell Lung Cancer. <i>Journal of Bronchology and Interventional Pulmonology</i> , 2020 , 27, 50-57	1.8	8

129	Individual participant data meta-analyses (IPDMA): data contribution was associated with trial corresponding author country, publication year, and journal impact factor. <i>Journal of Clinical Epidemiology</i> , 2020 , 124, 16-23	5.7	3
128	Resource implications of the latent tuberculosis cascade of care: a time and motion study in five countries. <i>BMC Health Services Research</i> , 2020 , 20, 341	2.9	5
127	Comment on: Prevalence, Risk Factors and Assessment of Depressive Symptoms in Patients With Systemic Sclerosis. <i>Archives of Rheumatology</i> , 2020 , 35, 458-459	0.9	
126	A public health approach to increase treatment of latent TB among household contacts in Brazil. <i>International Journal of Tuberculosis and Lung Disease</i> , 2020 , 24, 1000-1008	2.1	3
125	Protocol for a partially nested randomised controlled trial to evaluate the effectiveness of the scleroderma patient-centered intervention network COVID-19 home-isolation activities together (SPIN-CHAT) program to reduce anxiety among at-risk scleroderma patients. <i>Journal of Psychosomatic Research</i> , 2020 , 135, 110132	4.1	13
124	Can we predict the severe course of COVID-19 - a systematic review and meta-analysis of indicators of clinical outcome? 2020 ,		2
123	Multiple imputation for systematically missing confounders within a distributed data drug safety network: A simulation study and real-world example. <i>Pharmacoepidemiology and Drug Safety</i> , 2020 , 29 Suppl 1, 35-44	2.6	3
122	Meta-analysis of the difference of medians. <i>Biometrical Journal</i> , 2020 , 62, 69-98	1.5	34
121	Adverse events in adults with latent tuberculosis infection receiving daily rifampicin or isoniazid: post-hoc safety analysis of two randomised controlled trials. <i>Lancet Infectious Diseases</i> , 2020 , 20, 318-329	25.5	21
120	Group sample sizes in nonregulated health care intervention trials described as randomized controlled trials were overly similar. <i>Journal of Clinical Epidemiology</i> , 2020 , 120, 8-16	5.7	
119	Probability of major depression diagnostic classification based on the SCID, CIDI and MINI diagnostic interviews controlling for Hospital Anxiety and Depression Scale - Depression subscale scores: An individual participant data meta-analysis of 73 primary studies. <i>Journal of Psychosomatic Research</i> , 2020 , 129, 109892	4.1	22
118	Determinants of new onset cardiometabolic risk among normal weight children. <i>International Journal of Obesity</i> , 2020 , 44, 781-789	5.5	4
117	Obstructive sleep apnea, CPAP therapy and Parkinson's disease motor function: A longitudinal study. <i>Parkinsonism and Related Disorders</i> , 2020 , 70, 45-50	3.6	15
116	Estimating treatment importance in multidrug-resistant tuberculosis using Targeted Learning: An observational individual patient data network meta-analysis. <i>Biometrics</i> , 2020 , 76, 1007-1016	1.8	2
115	Depression prevalence using the HADS-D compared to SCID major depression classification: An individual participant data meta-analysis. <i>Journal of Psychosomatic Research</i> , 2020 , 139, 110256	4.1	4
114	Chest x-ray analysis with deep learning-based software as a triage test for pulmonary tuberculosis: a prospective study of diagnostic accuracy for culture-confirmed disease. <i>The Lancet Digital Health</i> , 2020 , 2, e573-e581	14.4	20
113	Validation of the COVID-19 Fears Questionnaires for Chronic Medical Conditions: A Scleroderma Patient-centered Intervention Network COVID-19 Cohort study. <i>Journal of Psychosomatic Research</i> , 2020 , 139, 110271	4.1	9
112	Normative Peak Cardiopulmonary Exercise Test Responses in Canadian Adults Aged 70 Years. <i>Chest</i> , 2020 , 158, 2532-2545	5.3	18

111	Accuracy of the Edinburgh Postnatal Depression Scale (EPDS) for screening to detect major depression among pregnant and postpartum women: systematic review and meta-analysis of individual participant data. <i>BMJ, The</i> , 2020 , 371, m4022	5.9	67
110	An empirical comparison of three methods for multiple cutoff diagnostic test meta-analysis of the Patient Health Questionnaire-9 (PHQ-9) depression screening tool using published data vs individual level data. <i>Research Synthesis Methods</i> , 2020 , 11, 833-848	7.2	5
109	Changes in mental health symptoms from pre-COVID-19 to COVID-19 among participants with systemic sclerosis from four countries: A Scleroderma Patient-centered Intervention Network (SPIN) Cohort study. <i>Journal of Psychosomatic Research</i> , 2020 , 139, 110262	4.1	9
108	Reporting of drug trial funding sources and author financial conflicts of interest in Cochrane and non-Cochrane meta-analyses: a cross-sectional study. <i>BMJ Open</i> , 2020 , 10, e035633	3	2
107	The Accuracy of the Patient Health Questionnaire-9 Algorithm for Screening to Detect Major Depression: An Individual Participant Data Meta-Analysis. <i>Psychotherapy and Psychosomatics</i> , 2020 , 89, 25-37	9.4	42
106	Equivalency of the diagnostic accuracy of the PHQ-8 and PHQ-9: a systematic review and individual participant data meta-analysis. <i>Psychological Medicine</i> , 2020 , 50, 1368-1380	6.9	65
105	Intrapulmonary airway smooth muscle is hyperreactive with a distinct proteome in asthma. <i>European Respiratory Journal</i> , 2020 , 56,	13.6	6
104	Comparison of major depression diagnostic classification probability using the SCID, CIDI, and MINI diagnostic interviews among women in pregnancy or postpartum: An individual participant data meta-analysis. <i>International Journal of Methods in Psychiatric Research</i> , 2019 , 28, e1803	4.3	24
103	Understanding the relation between Zika virus infection during pregnancy and adverse fetal, infant and child outcomes: a protocol for a systematic review and individual participant data meta-analysis of longitudinal studies of pregnant women and their infants and children. <i>BMJ Open</i> , 2019 , 9, e026092	3	24
102	Comparison of depression prevalence estimates in meta-analyses based on screening tools and rating scales versus diagnostic interviews: a meta-research review. <i>BMC Medicine</i> , 2019 , 17, 65	11.4	37
101	Evaluation of Journal Registration Policies and Prospective Registration of Randomized Clinical Trials of Nonregulated Health Care Interventions. <i>JAMA Internal Medicine</i> , 2019 , 179, 624-632	11.5	16
100	Accuracy of Patient Health Questionnaire-9 (PHQ-9) for screening to detect major depression: individual participant data meta-analysis. <i>BMJ, The</i> , 2019 , 365, l1476	5.9	374
99	Association between Bacillus Calmette-Guérin vaccination and lymphoma: a population-based birth cohort study. <i>Journal of Internal Medicine</i> , 2019 , 286, 583-595	10.8	4
98	Modeling perinatal mortality in twins via generalized additive mixed models: a comparison of estimation approaches. <i>BMC Medical Research Methodology</i> , 2019 , 19, 209	4.7	3
97	Effects of dietary glycemic index and load on children's cardiovascular risk factors. <i>Annals of Epidemiology</i> , 2019 , 40, 1-7.e3	6.4	1
96	Asthma phenotypes based on health services use for allergic diseases in a province-wide birth cohort. <i>Annals of Allergy, Asthma and Immunology</i> , 2019 , 122, 50-57.e2	3.2	4
95	Predicting tuberculosis relapse in patients treated with the standard 6-month regimen: an individual patient data meta-analysis. <i>Thorax</i> , 2019 , 74, 291-297	7.3	19
94	One-sample aggregate data meta-analysis of medians. <i>Statistics in Medicine</i> , 2019 , 38, 969-984	2.3	46

93	Lifestyle Habits, Dietary Factors, and the Metabolically Unhealthy Obese Phenotype in Youth. <i>Journal of Pediatrics</i> , 2019 , 204, 46-52.e1	3.6	14
92	Causal inference with multiple concurrent medications: A comparison of methods and an application in multidrug-resistant tuberculosis. <i>Statistical Methods in Medical Research</i> , 2019 , 28, 3534-3549	2.3	8
91	Normal weight metabolically unhealthy phenotype in youth: Do definitions matter?. <i>Pediatric Diabetes</i> , 2019 , 20, 143-151	3.6	7
90	Shortening self-report mental health symptom measures through optimal test assembly methods: Development and validation of the Patient Health Questionnaire-Depression-4. <i>Depression and Anxiety</i> , 2019 , 36, 82-92	8.4	12
89	Cohort Profile: The QuBec Birth Cohort on Immunity and Health (QBCIH). <i>International Journal of Epidemiology</i> , 2018 , 47, 1040-1041h	7.8	4
88	Addressing overestimation of the prevalence of depression based on self-report screening questionnaires. <i>Cmaj</i> , 2018 , 190, E44-E49	3.5	72
87	Probability of major depression diagnostic classification using semi-structured versus fully structured diagnostic interviews. <i>British Journal of Psychiatry</i> , 2018 , 212, 377-385	5.4	36
86	Comparison of different treatments for isoniazid-resistant tuberculosis: an individual patient data meta-analysis. <i>Lancet Respiratory Medicine</i> , 2018 , 6, 265-275	35.1	50
85	Determinants of tuberculosis trends in six Indigenous populations of the USA, Canada, and Greenland from 1960 to 2014: a population-based study. <i>Lancet Public Health</i> , 2018 , 3, e133-e142	22.4	14
84	Four Months of Rifampin or Nine Months of Isoniazid for Latent Tuberculosis in Adults. <i>New England Journal of Medicine</i> , 2018 , 379, 440-453	59.2	175
83	Safety and Side Effects of Rifampin versus Isoniazid in Children. <i>New England Journal of Medicine</i> , 2018 , 379, 454-463	59.2	79
82	Maintenance of contractile function of isolated airway smooth muscle after cryopreservation. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2018 , 315, L724-L733	5.8	2
81	Change in Cognition and Other Non-Motor Symptoms With Obstructive Sleep Apnea Treatment in Parkinson Disease. <i>Journal of Clinical Sleep Medicine</i> , 2018 , 14, 819-828	3.1	36
80	Effect of a Pharmacist-Led Educational Intervention on Inappropriate Medication Prescriptions in Older Adults: The D-PRESCRIBE Randomized Clinical Trial. <i>JAMA - Journal of the American Medical Association</i> , 2018 , 320, 1889-1898	27.4	133
79	Lowering Saturated Fat and Increasing Vegetable and Fruit Intake May Increase Insulin Sensitivity 2 Years Later in Children with a Family History of Obesity. <i>Journal of Nutrition</i> , 2018 , 148, 1838-1844	4.1	5
78	Diagnostic accuracy of the Geriatric Depression Scale-30, Geriatric Depression Scale-15, Geriatric Depression Scale-5 and Geriatric Depression Scale-4 for detecting major depression: protocol for a systematic review and individual participant data meta-analysis. <i>BMJ Open</i> , 2018 , 8, e026598	3	13
77	A Pilot Randomized-Controlled Trial on the Effect of CPAP Treatment on Glycemic Control in Gestational Diabetes: Study Design and Methods. <i>Frontiers in Endocrinology</i> , 2018 , 9, 659	5.7	5
76	Treatment correlates of successful outcomes in pulmonary multidrug-resistant tuberculosis: an individual patient data meta-analysis. <i>Lancet</i> , 2018 , 392, 821-834	40	281

75	Pathways Linking Birth Weight and Insulin Sensitivity in Early Adolescence: A Double Mediation Analysis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018 , 103, 4524-4532	5.6	3
74	Reduced cognitive function in patients with Parkinson disease and obstructive sleep apnea. <i>Neurology</i> , 2017 , 88, 1120-1128	6.5	37
73	Association Between Bacillus Calmette-Guérin Vaccination and Childhood Asthma in the Quebec Birth Cohort on Immunity and Health. <i>American Journal of Epidemiology</i> , 2017 , 186, 344-355	3.8	10
72	Selective Cutoff Reporting in Studies of Diagnostic Test Accuracy: A Comparison of Conventional and Individual-Patient-Data Meta-Analyses of the Patient Health Questionnaire-9 Depression Screening Tool. <i>American Journal of Epidemiology</i> , 2017 , 185, 954-964	3.8	32
71	Group 5 drugs for multidrug-resistant tuberculosis: individual patient data meta-analysis. <i>European Respiratory Journal</i> , 2017 , 49,	13.6	14
70	Validated methods for identifying tuberculosis patients in health administrative databases: systematic review. <i>International Journal of Tuberculosis and Lung Disease</i> , 2017 , 21, 517-522	2.1	8
69	Three Authors Reply. <i>American Journal of Epidemiology</i> , 2017 , 186, 895	3.8	1
68	Quantifying heterogeneity in individual participant data meta-analysis with binary outcomes. <i>Systematic Reviews</i> , 2017 , 6, 243	3	41
67	Work productivity loss in mild to moderate COPD: lessons learned from the CanCOLD study. <i>European Respiratory Journal</i> , 2017 , 50,	13.6	5
66	Effectiveness and safety of standardised shorter regimens for multidrug-resistant tuberculosis: individual patient data and aggregate data meta-analyses. <i>European Respiratory Journal</i> , 2017 , 50,	13.6	63
65	Automated full-range pressure-volume curves in mice and rats. <i>Journal of Applied Physiology</i> , 2017 , 123, 746-756	3.7	17
64	A comparison of analytic approaches for individual patient data meta-analyses with binary outcomes. <i>BMC Medical Research Methodology</i> , 2017 , 17, 28	4.7	8
63	A comparison of bivariate, multivariate random-effects, and Poisson correlated gamma-frailty models to meta-analyze individual patient data of ordinal scale diagnostic tests. <i>Biometrical Journal</i> , 2017 , 59, 1317-1338	1.5	2
62	Peripheral Airway Smooth Muscle, but Not the Trachealis, Is Hypercontractile in an Equine Model of Asthma. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2016 , 54, 718-27	5.7	18
61	Obstructive sleep apnea in Parkinson's disease patients: effect of Sinemet CR taken at bedtime. <i>Sleep and Breathing</i> , 2016 , 20, 205-12	3.1	23
60	Predictors of hospitalization of tuberculosis patients in Montreal, Canada: a retrospective cohort study. <i>BMC Infectious Diseases</i> , 2016 , 16, 679	4	11
59	Phenotyping of difficult asthma using longitudinal physiological and biomarker measurements reveals significant differences in stability between clusters. <i>BMC Pulmonary Medicine</i> , 2016 , 16, 74	3.5	18
58	The COPD Assessment Test: Can It Discriminate Across COPD Subpopulations?. <i>Chest</i> , 2016 , 150, 1069-1079	3.9	9

57	Effect of Smoothing in Generalized Linear Mixed Models on the Estimation of Covariance Parameters for Longitudinal Data. <i>International Journal of Biostatistics</i> , 2016 , 12,	1.3	2
56	Influence of Adiposity, Physical Activity, Fitness, and Screen Time on Insulin Dynamics Over 2 Years in Children. <i>JAMA Pediatrics</i> , 2016 , 170, 227-35	8.3	35
55	Undiagnosed Chronic Obstructive Pulmonary Disease Contributes to the Burden of Health Care Use. Data from the CanCOLD Study. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2016 , 194, 285-98	10.2	77
54	Association of Off-label Drug Use and Adverse Drug Events in an Adult Population. <i>JAMA Internal Medicine</i> , 2016 , 176, 55-63	11.5	126
53	C-Reactive Protein in Stable Cystic Fibrosis: An Additional Indicator of Clinical Disease Activity and Risk of Future Pulmonary Exacerbations. <i>Journal of Pulmonary & Respiratory Medicine</i> , 2016 , 6, 1000375 ^o		11
52	Propensity Score-Based Approaches to Confounding by Indication in Individual Patient Data Meta-Analysis: Non-Standardized Treatment for Multidrug Resistant Tuberculosis. <i>PLoS ONE</i> , 2016 , 11, e0151724	3.7	9
51	Exacerbation risk in severe asthma is stratified by inflammatory phenotype using longitudinal measures of sputum eosinophils. <i>Clinical and Experimental Allergy</i> , 2016 , 46, 1291-302	4.1	33
50	Maternal sleep-disordered breathing and the risk of delivering small for gestational age infants: a prospective cohort study. <i>Thorax</i> , 2016 , 71, 719-25	7.3	54
49	Housing and tuberculosis in an Inuit village in northern Quebec: a case-control study. <i>CMAJ Open</i> , 2016 , 4, E496-E506	2.5	13
48	Diagnostic accuracy of the Depression subscale of the Hospital Anxiety and Depression Scale (HADS-D) for detecting major depression: protocol for a systematic review and individual patient data meta-analyses. <i>BMJ Open</i> , 2016 , 6, e011913	3	19
47	Methodological quality of meta-analyses of the diagnostic accuracy of depression screening tools. <i>Journal of Psychosomatic Research</i> , 2016 , 84, 84-92	4.1	6
46	Mechanical consequences of allergic induced remodeling on mice airway resistance and compressibility. <i>Respiratory Physiology and Neurobiology</i> , 2015 , 218, 11-20	2.8	4
45	Feasibility of Lung Volume Recruitment in Early Neuromuscular Weakness: A Comparison Between Amyotrophic Lateral Sclerosis, Myotonic Dystrophy, and Postpolio Syndrome. <i>PM and R</i> , 2015 , 7, 677-684 ^{2.2}		8
44	Comparing alternating logistic regressions to other approaches to modelling correlated binary data. <i>Journal of Statistical Computation and Simulation</i> , 2015 , 85, 2059-2071	0.9	1
43	Inadequate Diet Is Associated with Acquiring Mycobacterium tuberculosis Infection in an Inuit Community. A Case-Control Study. <i>Annals of the American Thoracic Society</i> , 2015 , 12, 1153-62	4.7	18
42	Implications of the minimal clinically important difference for health-related quality-of-life outcomes: a comparison of sample size requirements for an incontinence treatment trial. <i>Value in Health</i> , 2015 , 18, 292-8	3.3	10
41	Health-related quality of life and tuberculosis: a longitudinal cohort study. <i>Health and Quality of Life Outcomes</i> , 2015 , 13, 65	3	22
40	A consumer-targeted, pharmacist-led, educational intervention to reduce inappropriate medication use in community older adults (D-PRESCRIBE trial): study protocol for a cluster randomized controlled trial. <i>Trials</i> , 2015 , 16, 266	2.8	19

39	Diagnosis of Obstructive Sleep Apnea in Parkinson's Disease Patients: Is Unattended Portable Monitoring a Suitable Tool?. <i>Parkinson's Disease</i> , 2015 , 2015, 258418	2.6	7
38	Clinical relevance of fixed ratio vs lower limit of normal of FEV1/FVC in COPD: patient-reported outcomes from the CanCOLD cohort. <i>Annals of Family Medicine</i> , 2015 , 13, 41-8	2.9	63
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