Chris Sidey-Gibbons

List of Publications by Year
in descending order

66 papers	2,226 citations	304743 22 h-index	254184 43 g-index
72 all docs	72 docs citations	72 times ranked	3326 citing authors

#	Article	IF	Citations
1	Machine learning in medicine: a practical introduction. BMC Medical Research Methodology, 2019, 19, 64.	3.1	625
2	Integrated primary care for patients with mental and physical multimorbidity: cluster randomised controlled trial of collaborative care for patients with depression comorbid with diabetes or cardiovascular disease. BMJ, The, 2015, 350, h638-h638.	6.0	200
3	Framework and guidance for implementing patient-reported outcomes in clinical practice: evidence, challenges and opportunities. Journal of Comparative Effectiveness Research, 2016, 5, 507-519.	1.4	147
4	Development of a Multimorbidity Illness Perceptions Scale (MULTIPleS). PLoS ONE, 2013, 8, e81852.	2.5	65
5	Symptom burden and health-related quality of life in chronic kidney disease: A global systematic review and meta-analysis. PLoS Medicine, 2022, 19, e1003954.	8.4	64
6	Measurement invariance and general population reference values of the PROMIS Profile 29 in the UK, France, and Germany. Quality of Life Research, 2018, 27, 999-1014.	3.1	58
7	Electronic Quality of Life Assessment Using Computer-Adaptive Testing. Journal of Medical Internet Research, 2016, 18, e240.	4.3	48
8	The National Institutes of Health Patient-Reported Outcomes Measurement Information System (PROMIS): a view from the UK. Patient Related Outcome Measures, 2018, Volume 9, 345-352.	1.2	46
9	Routine provision of feedback from patient-reported outcome measurements to healthcare providers and patients in clinical practice. The Cochrane Library, 2021, 2021, CD011589.	2.8	45
10	Identification of breast cancer patients with pathologic complete response in the breast after neoadjuvant systemic treatment by an intelligent vacuum-assisted biopsy. European Journal of Cancer, 2021, 143, 134-146.	2.8	44
11	Machine learning in medicine: a practical introduction to natural language processing. BMC Medical Research Methodology, 2021, 21, 158.	3.1	44
12	Supervised Machine Learning Algorithms Can Classify Open-Text Feedback of Doctor Performance With Human-Level Accuracy. Journal of Medical Internet Research, 2017, 19, e65.	4.3	41
13	Towards Patient-centered Decision-making in Breast Cancer Surgery. Annals of Surgery, 2023, 277, e144-e152.	4.2	38
14	Index of sources of stress in nursing students: a confirmatory factor analysis. Journal of Advanced Nursing, 2009, 65, 1095-1102.	3.3	34
15	Understanding experiences of and preferences for service user and carer involvement in physical health care discussions within mental health care planning. BMC Psychiatry, 2017, 17, 138.	2.6	34
16	Embedding shared decision-making in the care of patients with severe and enduring mental health problems: The EQUIP pragmatic cluster randomised trial. PLoS ONE, 2018, 13, e0201533.	2.5	33
17	Does patient experience of multimorbidity predict self-management and health outcomes in a prospective study in primary care?. Family Practice, 2015, 32, 311-316.	1.9	32
18	The impact of fatigue and psychosocial variables on quality of life for patients with motor neuron disease. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2013, 14, 537-545.	1.7	31

#	Article	IF	Citations
19	Intelligent Vacuum-Assisted Biopsy to Identify Breast Cancer Patients With Pathologic Complete Response (ypT0 and ypN0) After Neoadjuvant Systemic Treatment for Omission of Breast and Axillary Surgery. Journal of Clinical Oncology, 2022, 40, 1903-1915.	1.6	31
20	Development of Machine Learning Algorithms for the Prediction of Financial Toxicity in Localized Breast Cancer Following Surgical Treatment. JCO Clinical Cancer Informatics, 2021, 5, 338-347.	2.1	30
21	Correlation Between Financial Toxicity, Quality of Life, and Patient Satisfaction in an Insured Population of Breast Cancer Surgical Patients: A Single-Institution Retrospective Study. Journal of the American College of Surgeons, 2021, 232, 253-263.	0.5	27
22	Surveying nursing students on their sources of stress: A validation study. Nurse Education Today, 2009, 29, 867-872.	3.3	24
23	Poststroke Fatigue: The Patient Perspective. Topics in Stroke Rehabilitation, 2013, 20, 478-484.	1.9	23
24	Use of the Pittsburgh Sleep Quality Index in People With Schizophrenia Spectrum Disorders: A Mixed Methods Study. Frontiers in Psychiatry, 2019, 10, 284.	2.6	23
25	Evaluating and Quantifying User and Carer Involvement in Mental Health Care Planning (EQUIP): Co-Development of a New Patient-Reported Outcome Measure. PLoS ONE, 2016, 11, e0149973.	2.5	23
26	Computerized Adaptive Testing Provides Reliable and Efficient Depression Measurement Using the CES-D Scale. Journal of Medical Internet Research, 2017, 19, e302.	4.3	23
27	Treatment of fatigue in amyotrophic lateral sclerosis/motor neuron disease. The Cochrane Library, 2018, 2018, CD011005.	2.8	22
28	Computerised adaptive testing accurately predicts CLEFT-Q scores by selecting fewer, more patient-focused questions. Journal of Plastic, Reconstructive and Aesthetic Surgery, 2019, 72, 1819-1824.	1.0	22
29	Maximizing the Potential of Patient-Reported Assessments by Using the Open-Source Concerto Platform With Computerized Adaptive Testing and Machine Learning. Journal of Medical Internet Research, 2020, 22, e20950.	4.3	22
30	Depression and disease progression in amyotrophic lateral sclerosis: A comprehensive meta-regression analysis. Journal of Health Psychology, 2015, 20, 1107-1128.	2.3	21
31	Investigating the meaning of 'good' or 'very good' patient evaluations of care in English general practice: a mixed methods study. BMJ Open, 2017, 7, e014718.	1.9	21
32	A cluster randomised controlled trial and process evaluation of a training programme for mental health professionals to enhance user involvement in care planning in service users with severe mental health issues (EQUIP): study protocol for a randomised controlled trial. Trials, 2015, 16, 348.	1.6	20
33	Machine Learning–Based Short-Term Mortality Prediction Models for Patients With Cancer Using Electronic Health Record Data: Systematic Review and Critical Appraisal. JMIR Medical Informatics, 2022, 10, e33182.	2.6	18
34	Adjusting for cross-cultural differences in computer-adaptive tests of quality of life. Quality of Life Research, 2018, 27, 1027-1039.	3.1	17
35	Routine provision of information on patient-reported outcome measures to healthcare providers and patients in clinical practice. The Cochrane Library, 0, , .	2.8	16
36	Machine learning to predict individual patient-reported outcomes at 2-year follow-up for women undergoing cancer-related mastectomy and breast reconstruction (INSPiRED-001). Breast, 2021, 60, 111-122.	2.2	16

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37	Development of the Knowledge of Genome Sequencing (KOGS) questionnaire. Patient Education and Counseling, 2018, 101, 1966-1972.	2.2	15
38	Contrast of Digital and Health Literacy Between IT and Health Care Specialists Highlights the Importance of Multidisciplinary Teams for Digital Health—A Pilot Study. JCO Clinical Cancer Informatics, 2021, 5, 734-745.	2.1	15
39	Novel Machine Learning Approach for the Prediction of Hernia Recurrence, Surgical Complication, and 30-Day Readmission after Abdominal Wall Reconstruction. Journal of the American College of Surgeons, 2022, 234, 918-927.	0.5	15
40	Implementing Electronic Patient-Reported Outcome Measures in Outpatient Cosmetic Surgery Clinics: An Exploratory Qualitative Study. Aesthetic Surgery Journal, 2019, 39, 687-695.	1.6	14
41	International mixed methods study protocol to develop a patient-reported outcome measure for all types of chronic wounds (the WOUND-Q). BMJ Open, 2020, 10, e032332.	1.9	12
42	Computerized Quality of Life Assessment: A Randomized Experiment to Determine the Impact of Individualized Feedback on Assessment Experience. Journal of Medical Internet Research, 2019, 21, e12212.	4.3	11
43	Predicting Patient Reported Outcomes of Cognitive Function Using Connectome-Based Predictive Modeling in Breast Cancer. Brain Topography, 2020, 33, 135-142.	1.8	10
44	The Use of the FACE-Q Aesthetic: A Narrative Review. Aesthetic Plastic Surgery, 2022, 46, 2769-2780.	0.9	10
45	Mapping of modifiable barriers and facilitators of medication adherence in bipolar disorder to the Theoretical Domains Framework: a systematic review protocol. BMJ Open, 2019, 9, e026980.	1.9	9
46	Patient-reported Outcome Measures: The FACE-Q Skin Cancer Module: The Dutch Translation and Linguistic Validation. Plastic and Reconstructive Surgery - Global Open, 2019, 7, e2325.	0.6	8
47	Training to enhance user and carer involvement in mental health-care planning: the EQUIP research programme including a cluster RCT. Programme Grants for Applied Research, 2019, 7, 1-140.	1.0	8
48	The importance of multi-modal imaging and clinical information for humans and AI-based algorithms to classify breast masses (INSPiRED 003): an international, multicenter analysis. European Radiology, 2022, 32, 4101-4115.	4.5	8
49	The Patient Assessment of Chronic Illness Care produces measurements along a single dimension: results from a Mokken analysis. Health and Quality of Life Outcomes, 2017, 15, 61.	2.4	7
50	Patient-reported outcomes measures used in facial vascularized composite allotransplantation of the face: A systematic literature review. Journal of Plastic, Reconstructive and Aesthetic Surgery, 2021, , .	1.0	5
51	Factors Associated with the Development, Progression, and Outcome of Dupuytren Disease Treatment: A Systematic Review. Plastic and Reconstructive Surgery, 2021, 148, 753e-763e.	1.4	5
52	Systematic Bias in Medical Algorithms: To Include or Not Include Discriminatory Demographic Information?. JCO Clinical Cancer Informatics, 2022, 6, e2100146.	2.1	5
53	Developing Machine Learning Algorithms to Support Patient-centered, Value-based Carpal Tunnel Decompression Surgery. Plastic and Reconstructive Surgery - Global Open, 2022, 10, e4279.	0.6	5
54	Lending a hand: could machine learning help hospital staff make better use of patient feedback?. BMJ Quality and Safety, 2018, 27, 93-95.	3.7	4

#	Article	IF	Citations
55	Development of a measure of genome sequencing knowledge for young people: The kidsâ€KOGS. Clinical Genetics, 2019, 96, 411-417.	2.0	4
56	Response Prediction to Neoadjuvant Systemic Treatment in Breast Cancerâ€"Yet Another Algorithm?. JCO Clinical Cancer Informatics, 2021, 5, 654-655.	2.1	4
57	Efficient and precise Ultra-QuickDASH scale measuring lymphedema impact developed using computerized adaptive testing. Quality of Life Research, 2022, 31, 917-925.	3.1	4
58	Assessing mental health service user and carer involvement in physical health care planning: The development and validation of a new patient-reported experience measure. PLoS ONE, 2019, 14, e0206507.	2.5	3
59	Applying Computerized Adaptive Testing to the FACE-Q Skin Cancer Module: Individualizing Patient-Reported Outcome Measures in Facial Surgery. Plastic and Reconstructive Surgery, 2021, Publish Ahead of Print, 863-869.	1.4	3
60	Towards data-driven decision-making for breast cancer patients undergoing mastectomy and reconstruction: Prediction of individual patient-reported outcomes at two-year follow-up using machine learning.. Journal of Clinical Oncology, 2020, 38, 520-520.	1.6	3
61	Artificial intelligence to accurately identify breast cancer patients with a pathologic complete response for omission of surgery after neoadjuvant systemic therapy: An international multicenter analysis.. Journal of Clinical Oncology, 2020, 38, 565-565.	1.6	3
62	The importance of an idiographic approach for the severe chronic disordersâ€"the case of the amyotrophic lateral sclerosis patient. Frontiers in Psychology, 2012, 3, 509.	2.1	2
63	Treatment for fatigue in amyotrophic lateral sclerosis/motor neuron disease (ALS/MND). The Cochrane Library, 2014, , .	2.8	2
64	Measurement Properties of the Lymphedema Life Impact Scale. Lymphatic Research and Biology, 2022, 20, 425-434.	1.1	2
65	Deriving an overall appearance domain score by applying bifactor IRT analysis to the BODY-Q appearance scales. Quality of Life Research, 2020, 29, 1065-1072.	3.1	1
66	Recursive Partitioning vs Computerized Adaptive Testing to Reduce the Burden of Health Assessments in Cleft Lip and/or Palate: Comparative Simulation Study. Journal of Medical Internet Research, 2021, 23, e26412.	4.3	1