

Ajay K Aggarwal

List of Publications by Year in descending order

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Version: 2024-02-01

74
papers

4,389
citations

304368

22
h-index

118652

62
g-index

74
all docs

74
docs citations

74
times ranked

7340
citing authors

#	ARTICLE	IF	CITATIONS
1	The impact of the COVID-19 pandemic on cancer deaths due to delays in diagnosis in England, UK: a national, population-based, modelling study. <i>Lancet Oncology, The</i> , 2020, 21, 1023-1034.	5.1	1,236
2	Mortality due to cancer treatment delay: systematic review and meta-analysis. <i>BMJ, The</i> , 2020, 371, m4087.	3.0	606
3	Global cancer surgery: delivering safe, affordable, and timely cancer surgery. <i>Lancet Oncology, The</i> , 2015, 16, 1193-1224.	5.1	442
4	Availability of evidence of benefits on overall survival and quality of life of cancer drugs approved by European Medicines Agency: retrospective cohort study of drug approvals 2009-13. <i>BMJ: British Medical Journal</i> , 2017, 359, j4530.	2.4	423
5	Delivery of affordable and equitable cancer care in India. <i>Lancet Oncology, The</i> , 2014, 15, e223-e233.	5.1	169
6	The State of Lung Cancer Research: A Global Analysis. <i>Journal of Thoracic Oncology</i> , 2016, 11, 1040-1050.	0.5	166
7	Impact of comorbid conditions on outcomes of hip and knee replacement surgery: a systematic review and meta-analysis. <i>BMJ Open</i> , 2018, 8, e021784.	0.8	82
8	Comparison of complications after transrectal and transperineal prostate biopsy: a national population-based study. <i>BJU International</i> , 2020, 126, 97-103.	1.3	77
9	Effect of patient choice and hospital competition on service configuration and technology adoption within cancer surgery: a national, population-based study. <i>Lancet Oncology, The</i> , 2017, 18, 1445-1453.	5.1	74
10	Changing global policy to deliver safe, equitable, and affordable care for women's cancers. <i>Lancet, The</i> , 2017, 389, 871-880.	6.3	66
11	Patient Mobility for Elective Secondary Health Care Services in Response to Patient Choice Policies: A Systematic Review. <i>Medical Care Research and Review</i> , 2017, 74, 379-403.	1.0	55
12	Radiation Therapy Research: A Global Analysis 2001-2015. <i>International Journal of Radiation Oncology Biology Physics</i> , 2018, 101, 767-778.	0.4	51
13	Cancer economics, policy and politics: What informs the debate? Perspectives from the EU, Canada and US. <i>Journal of Cancer Policy</i> , 2014, 2, 1-11.	0.6	48
14	Economic impact of avoidable cancer deaths caused by diagnostic delay during the COVID-19 pandemic: A national population-based modelling study in England, UK. <i>European Journal of Cancer</i> , 2021, 152, 233-242.	1.3	48
15	Towards an evidence-informed value scale for surgical and radiation oncology: a multi-stakeholder perspective. <i>Lancet Oncology, The</i> , 2019, 20, e112-e123.	5.1	40
16	National Population-Based Study Comparing Treatment-Related Toxicity in Men Who Received Intensity Modulated Versus 3-Dimensional Conformal Radical Radiation Therapy for Prostate Cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2017, 99, 1253-1260.	0.4	38
17	Robot-assisted radical prostatectomy vs laparoscopic and open retropubic radical prostatectomy: functional outcomes 18 months after diagnosis from a national cohort study in England. <i>British Journal of Cancer</i> , 2018, 118, 489-494.	2.9	35
18	Determinants of Patient Mobility for Prostate Cancer Surgery: A Population-based Study of Choice and Competition. <i>European Urology</i> , 2018, 73, 822-825.	0.9	33

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19	The impact of national non-pharmaceutical interventions (â€˜lockdownsâ€™™) on the presentation of cancer patients. <i>Ecanermedalscience</i> , 2021, 15, 1180.	0.6	30
20	Hospital Quality Factors Influencing the Mobility of Patients for Radical Prostate Cancer Radiation Therapy: A National Population-Based Study. <i>International Journal of Radiation Oncology Biology Physics</i> , 2017, 99, 1261-1270.	0.4	28
21	The Profile of Non-Communicable Disease (NCD) research in the Middle East and North Africa (MENA) region: Analyzing the NCD burden, research outputs and international research collaboration. <i>PLoS ONE</i> , 2020, 15, e0232077.	1.1	28
22	Primary care and cancer: an analysis of the impact and inequalities of the COVID-19 pandemic on patient pathways. <i>BMJ Open</i> , 2022, 12, e059374.	0.8	27
23	Impact of the COVIDâ€™19 pandemic on the diagnosis and treatment of men with prostate cancer. <i>BJU International</i> , 2022, 130, 262-270.	1.3	26
24	The challenge of cancer in middle-income countries with an ageing population: Mexico as a case study. <i>Ecanermedalscience</i> , 2015, 9, 536.	0.6	25
25	Early cancer diagnosis: reaching targets across whole populations amidst setbacks. <i>British Journal of Cancer</i> , 2021, 124, 1181-1182.	2.9	24
26	Mapping cancer research across Central and Eastern Europe, the Russian Federation and Central Asia: Implications for future national cancer control planning. <i>European Journal of Cancer</i> , 2018, 104, 127-136.	1.3	23
27	The impact of the first peak of the COVIDâ€™19 pandemic on colorectal cancer services in England and Wales: A national survey. <i>Colorectal Disease</i> , 2021, 23, 1733-1744.	0.7	23
28	Cancer and COVID-19 vaccines: a complex global picture. <i>Lancet Oncology</i> , The, 2021, 22, 749-751.	5.1	20
29	Public reporting of outcomes in radiation oncology: the National Prostate Cancer Audit. <i>Lancet Oncology</i> , The, 2021, 22, e207-e215.	5.1	20
30	Real-world outcomes associated with new cancer medicines approved by the Food and Drug Administration and European Medicines Agency: A retrospective cohort study. <i>European Journal of Cancer</i> , 2021, 155, 136-144.	1.3	20
31	Surgical Treatment and Outcomes of Colorectal Cancer Patients During the COVID-19 Pandemic: A National Population-based Study in England. <i>Annals of Surgery Open</i> , 2021, 2, e071.	0.7	19
32	Value-based radiotherapy: A new chapter of the ESTRO-HERO project. <i>Radiotherapy and Oncology</i> , 2021, 160, 236-239.	0.3	19
33	National cohort study comparing severe mediumâ€™term urinary complications after robotâ€™assisted vs laparoscopic vs retropubic open radical prostatectomy. <i>BJU International</i> , 2018, 121, 445-452.	1.3	18
34	Treatment-Related Toxicity Using Prostate-Only Versus Prostate and Pelvic Lymph Node Intensity-Modulated Radiation Therapy: A National Population-Based Study. <i>Journal of Clinical Oncology</i> , 2019, 37, 1828-1835.	0.8	18
35	Impact of cancer service centralisation on the radical treatment of men with highâ€™risk and locally advanced prostate cancer: A national crossâ€™sectional analysis in England. <i>International Journal of Cancer</i> , 2019, 145, 40-48.	2.3	16
36	Prioritising locations for radiotherapy equipment in Brazil: a cross-sectional, population-based study and development of a LINAC shortage index. <i>Lancet Oncology</i> , The, 2022, 23, 531-539.	5.1	16

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37	Diagnostic delay and survival in high-grade gliomas – evidence of the “waiting time paradox”? British Journal of Neurosurgery, 2015, 29, 520-523.	0.4	15
38	Putting a price on cancer. Nature Reviews Clinical Oncology, 2016, 13, 137-138.	12.5	15
39	Identifying skeletal-related events for prostate cancer patients in routinely collected hospital data. Cancer Epidemiology, 2019, 63, 101628.	0.8	15
40	Patient-Reported Functional Outcomes After Hypofractionated or Conventionally Fractionated Radiation for Prostate Cancer: A National Cohort Study in England. Journal of Clinical Oncology, 2020, 38, 744-752.	0.8	14
41	Is Clinical Research Serving the Needs of the Global Cancer Burden? An Analysis of Contemporary Global Radiation Therapy Randomized Controlled Trials. International Journal of Radiation Oncology Biology Physics, 2022, 113, 500-508.	0.4	14
42	Impact of High-Dose-Rate and Low-Dose-Rate Brachytherapy Boost on Toxicity, Functional and Cancer Outcomes in Patients Receiving External Beam Radiation Therapy for Prostate Cancer: A National Population-Based Study. International Journal of Radiation Oncology Biology Physics, 2021, 109, 1219-1229.	0.4	13
43	Impact of patient choice and hospital competition on patient outcomes after prostate cancer surgery: A national population-based study. Cancer, 2019, 125, 1898-1907.	2.0	11
44	Imputation of missing prostate cancer stage in English cancer registry data based on clinical assumptions. Cancer Epidemiology, 2019, 58, 44-51.	0.8	11
45	Global cancer research in the post-pandemic world. Lancet Oncology, The, 2021, 22, 1652-1654.	5.1	11
46	Quantifying severe urinary complications after radical prostatectomy: the development and validation of a surgical performance indicator using hospital administrative data. BJU International, 2017, 120, 219-225.	1.3	10
47	Toxicity of Pelvic Lymph Node Irradiation With Intensity Modulated Radiation Therapy for High-Risk and Locally Advanced Prostate Cancer: A National Population-Based Study Using Patient-Reported Outcomes. International Journal of Radiation Oncology Biology Physics, 2020, 108, 1196-1203.	0.4	10
48	The UK's contribution to cancer control in low-income and middle-income countries. Lancet Oncology, The, 2021, 22, e410-e418.	5.1	10
49	ecancermedalscience. Ecancermedalscience, 2014, 8, 423.	0.6	9
50	Treatment-related toxicity in men who received Intensity-modulated versus 3D-conformal radiotherapy after radical prostatectomy: A national population-based study. Radiotherapy and Oncology, 2018, 128, 357-363.	0.3	9
51	Innovation, value and reimbursement in radiation and complex surgical oncology: Time to rethink. Radiotherapy and Oncology, 2022, 169, 114-123.	0.3	9
52	Validity of chemotherapy information derived from routinely collected healthcare data: A national cohort study of colon cancer patients. Cancer Epidemiology, 2021, 73, 101971.	0.8	9
53	Association between COVID-19 burden and delays to diagnosis and treatment of cancer patients in England. Journal of Cancer Policy, 2022, 31, 100316.	0.6	9
54	Are patients with cancer at higher risk of COVID-19-related death? A systematic review and critical appraisal of the early evidence. Journal of Cancer Policy, 2022, 33, 100340.	0.6	9

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55	Value-based health care – what does it mean for radiotherapy?. <i>Acta Oncologica</i> , 2019, 58, 1328-1332.	0.8	8
56	Simulating the impact of centralization of prostate cancer surgery services on travel burden and equity in the English National Health Service: A national population based model for health service re-design. <i>Cancer Medicine</i> , 2020, 9, 4175-4184.	1.3	8
57	Survival outcomes associated with completion of adjuvant oxaliplatin-based chemotherapy for stage <sc>III</sc> colon cancer: A national population-based study. <i>International Journal of Cancer</i> , 2022, 150, 335-346.	2.3	8
58	Hospital volume and outcomes after radical prostatectomy: a national population-based study using patient-reported urinary continence and sexual function. <i>Prostate Cancer and Prostatic Diseases</i> , 2023, 26, 264-270.	2.0	8
59	UK newspaper reporting of the NHS cancer drugs fund, 2010 to 2015: a retrospective media analysis. <i>Journal of the Royal Society of Medicine</i> , 2018, 111, 366-373.	1.1	7
60	Lung cancer research and its citation on clinical practice guidelines. <i>Lung Cancer</i> , 2021, 154, 44-50.	0.9	7
61	Modelling palliative and end-of-life resource requirements during COVID-19: implications for quality care. <i>BMJ Open</i> , 2021, 11, e043795.	0.8	7
62	Patient-reported functional outcomes following external beam radiation therapy for prostate cancer with and without a high-dose rate brachytherapy boost: A national population-based study. <i>Radiotherapy and Oncology</i> , 2021, 155, 48-55.	0.3	6
63	Determinants of variation in radical local treatment for men with high-risk localised or locally advanced prostate cancer in England. <i>Prostate Cancer and Prostatic Diseases</i> , 2023, 26, 257-263.	2.0	6
64	Development and validation of a coding framework to identify severe acute toxicity from systemic anti-cancer therapy using hospital administrative data. <i>Cancer Epidemiology</i> , 2022, 77, 102096.	0.8	5
65	Cancer research collaboration between the UK and the USA: reflections on the 2021 G20 Summit announcement. <i>Lancet Oncology</i> , The, 2022, 23, 460-462.	5.1	5
66	Innovation, value and reimbursement in radiation and complex surgical oncology: Time to rethink. <i>European Journal of Surgical Oncology</i> , 2021, , .	0.5	4
67	Cancer research in the 57 Organisation of Islamic Cooperation (OIC) countries, 2008-17. <i>E-cancermedicalscience</i> , 2020, 14, 1094.	0.6	4
68	Impact of centralization of prostate cancer services on the choice of radical treatment. <i>BJU International</i> , 2023, 131, 53-62.	1.3	4
69	The impact of Brexit on UK cancer research. <i>Lancet Oncology</i> , The, 2018, 19, 1276-1278.	5.1	3
70	Comparison of the treatment of men with prostate cancer between the US and England: an international population-based study. <i>Prostate Cancer and Prostatic Diseases</i> , 2023, 26, 287-292.	2.0	3
71	The risk of contracting SARS-CoV-2 or developing COVID-19 for people with cancer: a systematic review of the early evidence.. <i>Journal of Cancer Policy</i> , 2022, , 100338.	0.6	3
72	ESMO-MCBS: setting the record straight – Authors' reply. <i>Lancet Oncology</i> , The, 2019, 20, e193.	5.1	1

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73	Adoption of robotic surgery: driven by market competition or a desire to improve patient care? “Authors’ reply. <i>Lancet Oncology</i> , The, 2018, 19, e67.	5.1	0
74	Globalization of oncology clinical trials: Which lower-middle and upper-middle income countries are participating?. <i>Journal of Clinical Oncology</i> , 2022, 40, e13512-e13512.	0.8	0