

# Jun Guo

## List of Publications by Year in descending order

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504  
papers

21,380  
citations

12330

69  
h-index

19190

118  
g-index

537  
all docs

537  
docs citations

537  
times ranked

15579  
citing authors

#	ARTICLE	IF	CITATIONS
1	EZH2 Inhibitor Enhances the STING Agonist-Induced Antitumor Immunity in Melanoma. <i>Journal of Investigative Dermatology</i> , 2022, 142, 1158-1170.e8.	0.7	14
2	Safety, Efficacy, and Biomarker Analysis of Toripalimab in Patients with Previously Treated Advanced Urothelial Carcinoma: Results from a Multicenter Phase II Trial POLARIS-03. <i>Clinical Cancer Research</i> , 2022, 28, 489-497.	7.0	36
3	Prognostic value of ulceration varies across Breslow thicknesses and clinical stages in acral melanoma: a retrospective study*. <i>British Journal of Dermatology</i> , 2022, 186, 977-987.	1.5	9
4	Performance of the ATLAS Level-1 topological trigger in Run2. <i>European Physical Journal C</i> , 2022, 82, 1.	3.9	6
5	Measurement of the c-jet mistagging efficiency in $\sqrt{s}=13$ TeV events using pp collision data at $\sqrt{s}=13$ TeV collected with the ATLAS detector. <i>European Physical Journal C</i> , 2022, 82, .	3.9	14
6	Search for exotic decays of the Higgs boson into $b\bar{b}$ and missing transverse momentum in pp collisions at $\sqrt{s}=13$ TeV with the ATLAS detector. <i>Journal of High Energy Physics</i> , 2022, 2022, 1.	4.7	2
7	Observation of electroweak production of two jets in association with an isolated photon and missing transverse momentum, and search for a Higgs boson decaying into invisible particles at $\sqrt{s}=13$ TeV with the ATLAS detector. <i>European Physical Journal C</i> , 2022, 82, 1.	3.9	8
8	Recombinant humanized Anti-PD-1 monoclonal antibody toripalimab in patients with metastatic urothelial carcinoma (POLARIS-03 study): Two-year survival update and biomarker analysis.. <i>Journal of Clinical Oncology</i> , 2022, 40, 508-508.	1.6	0
9	Systemic therapy in patients with metastatic Xp11.2 translocation renal cell carcinoma.. <i>Journal of Clinical Oncology</i> , 2022, 40, 341-341.	1.6	0
10	Clinical characteristics of patients with collecting duct carcinoma.. <i>Journal of Clinical Oncology</i> , 2022, 40, 297-297.	1.6	0
11	Prognostic value of HER2 expression levels for upper tract urothelial carcinoma.. <i>Journal of Clinical Oncology</i> , 2022, 40, 557-557.	1.6	5
12	Study RC48-C014: Preliminary results of RC48-ADC combined with toripalimab in patients with locally advanced or metastatic urothelial carcinoma.. <i>Journal of Clinical Oncology</i> , 2022, 40, 515-515.	1.6	24
13	Impact of different HER2 expression levels on the outcomes of second-line immunotherapy for metastatic urothelial carcinoma.. <i>Journal of Clinical Oncology</i> , 2022, 40, 524-524.	1.6	1
14	Toripalimab plus axitinib in patients with metastatic mucosal melanoma: 3-year survival update and biomarker analysis. , 2022, 10, e004036.		24
15	Search for Higgs bosons decaying into new spin-0 or spin-1 particles in four-lepton final states with the ATLAS detector with $139 \text{ fb}^{-1}$ of pp collision data at $\sqrt{s}=13$ TeV. <i>Journal of High Energy Physics</i> , 2022, 2022, 1.	4.7	10
16	AtlFast3: The Next Generation of Fast Simulation in ATLAS. <i>Computing and Software for Big Science</i> , 2022, 6, 1.	2.9	23
17	Benefit and toxicity of programmed death-1 blockade vary by ethnicity in patients with advanced melanoma: an international multicentre observational study. <i>British Journal of Dermatology</i> , 2022, 187, 401-410.	1.5	21
18	Measurement of the energy response of the ATLAS calorimeter to charged pions from $W^{\pm} \rightarrow \mu^{\pm} \nu_{\mu} \nu_{\tau}$ events in Run2 data. <i>European Physical Journal C</i> , 2022, 82, 1.	3.9	4

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19	Systemic Therapy in Patients With Metastatic Xp11.2 Translocation Renal Cell Carcinoma. <i>Clinical Genitourinary Cancer</i> , 2022, 20, 354-362.	1.9	4
20	The ATLAS inner detector trigger performance in pp collisions at 13 TeV during LHC Run 2. <i>European Physical Journal C</i> , 2022, 82, 1.	3.9	5
21	OrienX010, an oncolytic virus, in patients with unresectable stage III-IV melanoma: a phase Ib study. , 2022, 10, e004307.		13
22	Search for flavour-changing neutral-current interactions of a top quark and a gluon in pp collisions at $\sqrt{s}=13$ TeV with the ATLAS detector. <i>European Physical Journal C</i> , 2022, 82, .	3.9	7
23	An Evidence-Based Staging System for Mucosal Melanoma: A Proposal. <i>Annals of Surgical Oncology</i> , 2022, 29, 5221-5234.	1.5	15
24	Measurement of the energy asymmetry in $t\bar{t}$ production at $\sqrt{s}=13$ TeV with the ATLAS experiment and interpretation in the SMEFT framework. <i>European Physical Journal C</i> , 2022, 82, .	3.9	2
25	Evolving Treatment Approaches to Mucosal Melanoma. <i>Current Oncology Reports</i> , 2022, 24, 1261-1271.	4.0	7
26	FMRP ligand circZNF609 destabilizes RAC1 mRNA to reduce metastasis in acral melanoma and cutaneous melanoma. <i>Journal of Experimental and Clinical Cancer Research</i> , 2022, 41, 170.	8.6	1
27	Determination of the parton distribution functions of the proton using diverse ATLAS data from pp collisions at $\sqrt{s} = 7, 8$ and 13 TeV. <i>European Physical Journal C</i> , 2022, 82, 1.	3.9	12
28	The Phase-I trigger readout electronics upgrade of the ATLAS Liquid Argon calorimeters. <i>Journal of Instrumentation</i> , 2022, 17, P05024.	1.2	6
29	ASO Visual Abstract: An Evidence-Based Staging System for Mucosal Melanoma: a Proposal. <i>Annals of Surgical Oncology</i> , 2022, , .	1.5	0
30	The association of Ki67 level and adjuvant treatment options in mucosal melanoma.. <i>Journal of Clinical Oncology</i> , 2022, 40, e21582-e21582.	1.6	0
31	Atezolizumab plus bevacizumab in patients with unresectable or metastatic mucosal melanoma: A multicenter, open-label, single-arm phase 2 study.. <i>Journal of Clinical Oncology</i> , 2022, 40, 9525-9525.	1.6	1
32	Phase Ib study of anlotinib in combination with anti-PD-L1 ab (TQB2450) in patients with advanced acral melanoma.. <i>Journal of Clinical Oncology</i> , 2022, 40, e21543-e21543.	1.6	0
33	A phase Ia/Ib study evaluating the safety and efficacy of intratumorally administrated OH2, an oncolytic herpes simplex virus 2, in unresected stage IIIc to IV melanoma patients.. <i>Journal of Clinical Oncology</i> , 2022, 40, e21537-e21537.	1.6	1
34	Assessment of a HER-2 scoring system and its correlation of HER2-targeting antibody-drug conjugate therapy in urothelial carcinoma.. <i>Journal of Clinical Oncology</i> , 2022, 40, 4572-4572.	1.6	1
35	Analysis of overall survival (OS) and relapse-free-survival (RFS) in the phase 1b clinical trial of anti-PD-1 ab (toripalimab) plus intralesional injection of OrienX010 in stage III-IV melanoma with liver metastases.. <i>Journal of Clinical Oncology</i> , 2022, 40, 9551-9551.	1.6	2
36	A phase I dose-escalation study of HBM4003, an anti-CTLA-4 heavy chain only monoclonal antibody, in combination with toripalimab in advanced melanoma and other solid tumors.. <i>Journal of Clinical Oncology</i> , 2022, 40, e14586-e14586.	1.6	0

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37	RC48-ADC for metastatic urothelial carcinoma with HER2-positive: Combined analysis of RC48-C005 and RC48-C009 trials.. Journal of Clinical Oncology, 2022, 40, 4520-4520.	1.6	23
38	Preliminary results of a phase Ib/II combination study of RC48-ADC, a novel humanized anti-HER2 antibody-drug conjugate (ADC) with toripalimab, a humanized IgG4 mAb against programmed death-1 (PD-1) in patients with locally advanced or metastatic urothelial carcinoma.. Journal of Clinical Oncology, 2022, 40, 4518-4518.	1.6	12
39	A phase II clinical trial of camrelizumab (CAM, an IgG4 antibody against PD-1) combined with apatinib (APA, a VEGFR-2 tyrosine kinase inhibitor) and temozolomide (TMZ) as the first-line treatment for patients (pts) with advanced acral melanoma (AM).. Journal of Clinical Oncology, 2022, 40, 9508-9508.	1.6	5
40	Adjuvant temozolomide plus cisplatin versus high-dose interferon alpha-2b in resected mucosal melanoma: A randomized, multicenter, controlled, phase III trial.. Journal of Clinical Oncology, 2022, 40, 9578-9578.	1.6	2
41	A phase II study of RC48-ADC in HER2-negative patients with locally advanced or metastatic urothelial carcinoma.. Journal of Clinical Oncology, 2022, 40, 4519-4519.	1.6	15
42	Phase Ib study of anti-PD-L1 monoclonal antibody socazolimab in combination with nab-paclitaxel as first-line therapy for advanced urothelial carcinoma.. Journal of Clinical Oncology, 2022, 40, 4563-4563.	1.6	1
43	Toripalimab (anti-PD-1) monotherapy as a second-line treatment for patients with metastatic urothelial carcinoma (POLARIS-03): Two-year survival update and biomarker analysis.. Journal of Clinical Oncology, 2022, 40, 4566-4566.	1.6	0
44	Toripalimab plus axitinib versus toripalimab or axitinib alone in patients with treatment-naïve unresectable or metastatic mucosal melanoma: Interim results from a randomized, controlled, phase II trial.. Journal of Clinical Oncology, 2022, 40, 9512-9512.	1.6	2
45	Clinicopathological characteristics, prognosis, and chemosensitivity in patients with metastatic upper tract urothelial carcinoma. Urologic Oncology: Seminars and Original Investigations, 2021, 39, 75.e1-75.e8.	1.6	9
46	Chemotherapy combined with antiangiogenic drugs as salvage therapy in advanced melanoma patients progressing on PD-1 immunotherapy. Translational Oncology, 2021, 14, 100949.	3.7	6
47	Open-label, Multicenter, Phase II Study of RC48-ADC, a HER2-Targeting Antibody-Drug Conjugate, in Patients with Locally Advanced or Metastatic Urothelial Carcinoma. Clinical Cancer Research, 2021, 27, 43-51.	7.0	125
48	Measurement of hadronic event shapes in high-pT multijet final states at $\sqrt{s} = 13$ TeV with the ATLAS detector. Journal of High Energy Physics, 2021, 2021, 1.	4.7	4
49	The combination therapy with the cytotoxic T lymphocyte-associated antigen-4 and programmed death 1 antibody-induced asthma in a patient with advanced melanoma. Journal of Cancer Research and Therapeutics, 2021, 17, 808.	0.9	7
50	Real-world analysis of clinicopathological characteristics, survival rates, and prognostic factors in patients with melanoma brain metastases in China. Journal of Cancer Research and Clinical Oncology, 2021, 147, 2731-2740.	2.5	3
51	Radiological dynamics and SITC-defined resistance types of advanced melanoma during anti-PD-1 monotherapy: an independent single-blind observational study on an international cohort. , 2021, 9, e002092.		7
52	Search for squarks and gluinos in final states with jets and missing transverse momentum using 139 fb <sup>-1</sup> of $\sqrt{s} = 13$ TeV pp collision data with the ATLAS detector. Journal of High Energy Physics, 2021, 2021, 1.	4.7	37
53	Differential cross-section measurements for the electroweak production of dijets in association with a Z boson in proton-proton collisions at ATLAS. European Physical Journal C, 2021, 81, 1.	3.9	12
54	Measurements of WH and ZH production in the $H \rightarrow b\bar{b}$ decay channel in pp collisions at $\sqrt{s} = 13$ TeV with the ATLAS detector. European Physical Journal C, 2021, 81, 1.	3.9	38

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55	Search for dark matter in association with an energetic photon in pp collisions at $\sqrt{s} = 13$ TeV with the ATLAS detector. Journal of High Energy Physics, 2021, 2021, 1.	4.7	18
56	Randomized Phase II Study of Bevacizumab in Combination With Carboplatin Plus Paclitaxel in Patients With Previously Untreated Advanced Mucosal Melanoma. Journal of Clinical Oncology, 2021, 39, 881-889.	1.6	37
57	Search for type-III seesaw heavy leptons in dilepton final states in pp collisions at $\sqrt{s} = 13$ TeV with the ATLAS detector. European Physical Journal C, 2021, 81, 1.	3.9	17
58	Measurement of light-by-light scattering and search for axion-like particles with $2.2 \text{ nb}^{-1}$ of Pb+Pb data with the ATLAS detector. Journal of High Energy Physics, 2021, 2021, 1.	4.7	19
59	Search for Higgs boson production in association with a high-energy photon via vector-boson fusion with decay into bottom quark pairs at $\sqrt{s} = 13$ TeV with the ATLAS detector. Journal of High Energy Physics, 2021, 2021, 1.	4.7	6
60	Real-time monitoring of single circulating tumor cells with a fluorescently labeled deoxyglucose by in vivo flow cytometry. Cytometry Part A: the Journal of the International Society for Analytical Cytology, 2021, 99, 586-592.	1.5	5
61	Search for new phenomena with top quark pairs in final states with one lepton, jets, and missing transverse momentum in pp collisions at $\sqrt{s} = 13$ TeV with the ATLAS detector. Journal of High Energy Physics, 2021, 2021, 1.	4.7	14
62	Search for new phenomena in events with two opposite-charge leptons, jets and missing transverse momentum in pp collisions at $\sqrt{s} = 13$ TeV with the ATLAS detector. Journal of High Energy Physics, 2021, 2021, 1.	4.7	22
63	Search for pair production of scalar leptoquarks decaying into first- or second-generation leptons and top quarks in proton-proton collisions at $\sqrt{s} = 13$ TeV with the ATLAS detector. European Physical Journal C, 2021, 81, 1.	3.9	18
64	Optimisation of large-radius jet reconstruction for the ATLAS detector in 13 TeV proton-proton collisions. European Physical Journal C, 2021, 81, 1.	3.9	15
65	Search for heavy resonances decaying into a pair of Z bosons in the $e^+e^- \rightarrow e^+e^- Z Z$ and $e^+e^- \rightarrow e^+e^- \gamma \gamma$ final states using 139 fb <sup>-1</sup> of proton-proton collisions at $\sqrt{s} = 13$ TeV with the ATLAS detector. European Physical Journal C, 2021, 81, 1.	3.9	40
66	Apatinib in combination with camrelizumab, a humanized immunoglobulin G4 monoclonal antibody against programmed cell death-1, in patients with metastatic acral melanoma. Journal of Clinical Oncology, 2021, 39, 9539-9539.	1.6	2
67	Risk Models for Advanced Melanoma Patients Under Anti-PD-1 Monotherapy: Ad hoc Analyses of Pooled Data From Two Clinical Trials. Frontiers in Oncology, 2021, 11, 639085.	2.8	6
68	Clinicopathologic features of Xp11.2 translocation renal cell carcinoma and its response to target therapy. Journal of Clinical Oncology, 2021, 39, e16559-e16559.	1.6	0
69	A phase 2 clinical trial of neoadjuvant anti-PD-1 ab (Toripalimab) plus axitinib in resectable mucosal melanoma. Journal of Clinical Oncology, 2021, 39, 9512-9512.	1.6	9
70	Search for new phenomena in final states with b-jets and missing transverse momentum in $\sqrt{s} = 13$ TeV pp collisions with the ATLAS detector. Journal of High Energy Physics, 2021, 2021, 1.	4.7	18
71	A phase Ib clinical trial of neoadjuvant OrienX010, an oncolytic virus, in combination with toripalimab in patients with resectable stage IIIb to stage IVM1a acral melanoma. Journal of Clinical Oncology, 2021, 39, 9570-9570.	1.6	5
72	Atezolizumab in combination with bevacizumab in patients with unresectable locally advanced or metastatic mucosal melanoma: Interim analysis of an open-label phase II trial. Journal of Clinical Oncology, 2021, 39, 9511-9511.	1.6	5

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73	Palbociclib in advanced acral melanoma with genetic aberrations in the cyclin-dependent kinase 4 pathway. <i>European Journal of Cancer</i> , 2021, 148, 297-306.	2.8	19
74	Four-year survival follow-up of toripalimab (JS001) as salvage therapy in Chinese melanoma patients.. <i>Journal of Clinical Oncology</i> , 2021, 39, e21522-e21522.	1.6	2
75	Clinical significance of CCNE1 copy number gain in acral melanoma patients. <i>Melanoma Research</i> , 2021, Publish Ahead of Print, 352-357.	1.2	1
76	Search for a heavy Higgs boson decaying into a Z boson and another heavy Higgs boson in the $W\ell\ell$ and $W\ell W\ell$ final states in pp collisions at $\sqrt{s}=13$ TeV with the ATLAS detector. <i>European Physical Journal C</i> , 2021, 81, 1.	3.9	26
77	Adjuvant radiotherapy plus systemic chemotherapy in resected head and neck mucosal melanoma.. <i>Journal of Clinical Oncology</i> , 2021, 39, e18042-e18042.	1.6	1
78	Adjuvant anti-PD-1 ab (Toripalimab) versus high-dose IFN- $\alpha$ 2b in resected mucosal melanoma: A phase randomized trial.. <i>Journal of Clinical Oncology</i> , 2021, 39, 9573-9573.	1.6	4
79	Discrepancies in response and immune-related adverse events (irAE) of anti-PD-1 monotherapy between races and primary sites in patients (pts) with advanced nonacral cutaneous melanoma (NACM).. <i>Journal of Clinical Oncology</i> , 2021, 39, 9530-9530.	1.6	1
80	An open-label, single-arm, multicenter, phase II study of RC48-ADC to evaluate the efficacy and safety of subjects with HER2 overexpressing locally advanced or metastatic urothelial cancer (RC48-C009).. <i>Journal of Clinical Oncology</i> , 2021, 39, 4584-4584.	1.6	16
81	Second-line (2L) pembrolizumab (pembro) in Chinese patients (pts) with advanced melanoma: Three-year follow up (FU) of the phase 1 KEYNOTE-151 study.. <i>Journal of Clinical Oncology</i> , 2021, 39, e21511-e21511.	1.6	0
82	Search for doubly and singly charged Higgs bosons decaying into vector bosons in multi-lepton final states with the ATLAS detector using proton-proton collisions at $\sqrt{s} = 13$ TeV. <i>Journal of High Energy Physics</i> , 2021, 2021, 1.	4.7	23
83	Measurements of $W+W\tilde{a}^*+1$ jet production cross-sections in pp collisions at $\sqrt{s} = 13$ TeV with the ATLAS detector. <i>Journal of High Energy Physics</i> , 2021, 2021, 1.	4.7	8
84	Search for charged Higgs bosons decaying into a top quark and a bottom quark at $\sqrt{s} = 13$ TeV with the ATLAS detector. <i>Journal of High Energy Physics</i> , 2021, 2021, 1.	4.7	46
85	Measurements of Higgs bosons decaying to bottom quarks from vector boson fusion production with the ATLAS experiment at $\sqrt{s}=13$ TeV. <i>European Physical Journal C</i> , 2021, 81, 1.	3.9	14
86	Search for pair production of third-generation scalar leptoquarks decaying into a top quark and a $\tilde{l}, -\text{lepton}$ in pp collisions at $\sqrt{s} = 13$ TeV with the ATLAS detector. <i>Journal of High Energy Physics</i> , 2021, 2021, 1.	4.7	27
87	Search for supersymmetry in events with four or more charged leptons in $139 \text{ fb}^{-1}$ of $\sqrt{s} = 13$ TeV pp collisions with the ATLAS detector. <i>Journal of High Energy Physics</i> , 2021, 2021, 1.	4.7	12
88	Determination of the parton distribution functions of the proton from ATLAS measurements of differential $W\tilde{A}^\pm$ and Z boson production in association with jets. <i>Journal of High Energy Physics</i> , 2021, 2021, 1.	4.7	10
89	Measurements of differential cross-sections in four-lepton events in 13 TeV proton-proton collisions with the ATLAS detector. <i>Journal of High Energy Physics</i> , 2021, 2021, 1.	4.7	8
90	A search for the decays of stopped long-lived particles at $\sqrt{s} = 13$ TeV with the ATLAS detector. <i>Journal of High Energy Physics</i> , 2021, 2021, 1.	4.7	5

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91	Muon reconstruction and identification efficiency in ATLAS using the full Run 2 pp collision data set at $\sqrt{s}=13$ TeV. European Physical Journal C, 2021, 81, 1.	3.9	82
92	Association of NRAS Mutation With Clinical Outcomes of Anti-PD-1 Monotherapy in Advanced Melanoma: A Pooled Analysis of Four Asian Clinical Trials. Frontiers in Immunology, 2021, 12, 691032.	4.8	10
93	Search for squarks and gluinos in final states with one isolated lepton, jets, and missing transverse momentum at $\sqrt{s}=13$ TeV with the ATLAS detector. European Physical Journal C, 2021, 81, 1.	3.9	13
94	Measurement of single top-quark production in association with a W boson in the single-lepton channel at $\sqrt{s} = 8, \sqrt{s} = 13$ TeV with the ATLAS detector. European Physical Journal C, 2021, 81, 1.	3.9	3
95	Early Use of High-Dose Glucocorticoid for the Management of irAE Is Associated with Poorer Survival in Patients with Advanced Melanoma Treated with Anti-PD-1 Monotherapy. Clinical Cancer Research, 2021, 27, 5993-6000.	7.0	70
96	Jet energy scale and resolution measured in proton-proton collisions at $\sqrt{s}=13$ TeV with the ATLAS detector. European Physical Journal C, 2021, 81, 1.	3.9	64
97	Overall Survival of Patients With Unresectable or Metastatic BRAF V600-Mutant Acral/Cutaneous Melanoma Administered Dabrafenib Plus Trametinib: Long-Term Follow-Up of a Multicenter, Single-Arm Phase IIa Trial. Frontiers in Oncology, 2021, 11, 720044.	2.8	9
98	Measurements of the inclusive and differential production cross sections of a top-quark-antiquark pair in association with a Z boson at $\sqrt{s} = 13$ TeV with the ATLAS detector. European Physical Journal C, 2021, 81, 1.	3.9	12
99	Real-world efficacy and safety of axitinib in combination with anti-programmed cell death-1 antibody for advanced mucosal melanoma. European Journal of Cancer, 2021, 156, 83-92.	2.8	7
100	Search for dark matter produced in association with a single top quark in $\sqrt{s}=13$ TeV pp collisions with the ATLAS detector. European Physical Journal C, 2021, 81, 1.	3.9	9
101	Measurements of top-quark pair single- and double-differential cross-sections in the all-hadronic channel in pp collisions at $\sqrt{s} = 13$ TeV using the ATLAS detector. Journal of High Energy Physics, 2021, 2021, 1.	4.7	14
102	Search for phenomena beyond the Standard Model in events with large b-jet multiplicity using the ATLAS detector at the LHC. European Physical Journal C, 2021, 81, 1.	3.9	5
103	Search for dark matter in events with missing transverse momentum and a Higgs boson decaying into two photons in pp collisions at $\sqrt{s} = 13$ TeV with the ATLAS detector. Journal of High Energy Physics, 2021, 2021, 1.	4.7	12
104	Safety Profile of Immunotherapy Combined With Antiangiogenic Therapy in Patients With Melanoma: Analysis of Three Clinical Studies. Frontiers in Pharmacology, 2021, 12, 747416.	3.5	0
105	Search for R-parity-violating supersymmetry in a final state containing leptons and many jets with the ATLAS experiment using $\sqrt{s} = 13$ TeV proton-proton collision data. European Physical Journal C, 2021, 81, 1.	3.9	7
106	Measurement of the $t\bar{t}$ production cross section in pp collisions at $\sqrt{s} = 13$ TeV with the ATLAS detector. Journal of High Energy Physics, 2021, 2021, 1.	4.7	10
107	Surgical Outcomes of Vaginal or Cervical Melanoma. Frontiers in Surgery, 2021, 8, 771160.	1.4	1
108	Search for dark matter produced in association with a Standard Model Higgs boson decaying into b-quarks using the full Run 2 dataset from the ATLAS detector. Journal of High Energy Physics, 2021, 2021, 1.	4.7	10

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109	Measurement of the production cross section of pairs of isolated photons in pp collisions at 13 TeV with the ATLAS detector. Journal of High Energy Physics, 2021, 2021, 1.	4.7	4
110	Search for exotic decays of the Higgs boson into long-lived particles in pp collisions at $\sqrt{s} = 13$ TeV using displaced vertices in the ATLAS inner detector. Journal of High Energy Physics, 2021, 2021, 1.	4.7	4
111	Search for chargino-neutralino pair production in final states with three leptons and missing transverse momentum in $\sqrt{s} = 13$ TeV pp collisions with the ATLAS detector. European Physical Journal C, 2021, 81, 1.	3.9	28
112	Configuration and performance of the ATLAS b-jet triggers in Run 2. European Physical Journal C, 2021, 81, 1.	3.9	7
113	Measurement of b-quark fragmentation properties in jets using the decay $B^{\pm} \rightarrow J/\psi K^{\pm}$ in pp collisions at $\sqrt{s} = 13$ TeV with the ATLAS detector. Journal of High Energy Physics, 2021, 2021, 1.	4.7	3
114	Response to: Polymorphism within the 3'-untranslated region of denticleless E3 ubiquitin protein ligase homolog and survival in acral melanoma. European Journal of Cancer, 2020, 124, 65-66.	2.8	0
115	Measurements of inclusive and differential cross-sections of combined $\overline{t}\gamma$ and $tW^3$ production in the $e^{1/4}$ channel at 13 TeV with the ATLAS detector. Journal of High Energy Physics, 2020, 2020, 1.	4.7	3
116	Performance of the missing transverse momentum triggers for the ATLAS detector during Run-2 data taking. Journal of High Energy Physics, 2020, 2020, 1.	4.7	17
117	Search for new non-resonant phenomena in high-mass dilepton final states with the ATLAS detector. Journal of High Energy Physics, 2020, 2020, 1.	4.7	24
118	Measurements of the Higgs boson inclusive and differential fiducial cross sections in the $4\ell$ decay channel at $\sqrt{s} = 13$ TeV. European Physical Journal C, 2020, 80, 1.	3.9	32
119	Fluctuations of anisotropic flow in Pb+Pb collisions at $\sqrt{\langle s \rangle_{NN}} = 5.02$ TeV with the ATLAS detector. Journal of High Energy Physics, 2020, 2020, 1.	4.7	28
120	Search for direct production of electroweakinos in final states with one lepton, missing transverse momentum and a Higgs boson decaying into two b-jets in $pp$ collisions at $\sqrt{s} = 13$ TeV with the ATLAS detector. European Physical Journal C, 2020, 80, 1.	3.9	34
121	Measurement of differential cross sections for single diffractive dissociation in $\sqrt{s} = 8$ TeV pp collisions using the ATLAS ALFA spectrometer. Journal of High Energy Physics, 2020, 2020, 1.	4.7	8
122	Measurement of isolated-photon plus two-jet production in pp collisions at $\sqrt{s} = 13$ TeV with the ATLAS detector. Journal of High Energy Physics, 2020, 2020, 1.	4.7	3
123	Measurements of the production cross-section for a Z boson in association with b-jets in proton-proton collisions at $\sqrt{s} = 13$ TeV with the ATLAS detector. Journal of High Energy Physics, 2020, 2020, 1.	4.7	11
124	Search for the $HH \rightarrow b\overline{b}$ process via vector-boson fusion production using proton-proton collisions at $\sqrt{s} = 13$ TeV with the ATLAS detector. Journal of High Energy Physics, 2020, 2020, 1.	4.7	17
125	Observation of the associated production of a top quark and a Z boson in pp collisions at $\sqrt{s} = 13$ TeV with the ATLAS detector. Journal of High Energy Physics, 2020, 2020, 1.	4.7	12
126	Measurement of the transverse momentum distribution of Drell-Yan lepton pairs in proton-proton collisions at $\sqrt{s} = 13$ TeV with the ATLAS detector. European Physical Journal C, 2020, 80, 1.	3.9	28



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127	The Impact of Liver Metastasis on Anti-PD-1 Monoclonal Antibody Monotherapy in Advanced Melanoma: Analysis of Five Clinical Studies. <i>Frontiers in Oncology</i> , 2020, 10, 546604.	2.8	15
128	Search for direct production of electroweakinos in final states with missing transverse momentum and a Higgs boson decaying into photons in pp collisions at $\sqrt{s} = 13$ TeV with the ATLAS detector. <i>Journal of High Energy Physics</i> , 2020, 2020, 1.	4.7	4
129	Pilot Study of CT-Based Radiomics Model for Early Evaluation of Response to Immunotherapy in Patients With Metastatic Melanoma. <i>Frontiers in Oncology</i> , 2020, 10, 1524.	2.8	24
130	Measurements of top-quark pair spin correlations in the $\mu\mu$ channel at $\sqrt{s} = 13$ TeV using pp collisions in the ATLAS detector. <i>European Physical Journal C</i> , 2020, 80, 1.	3.9	22
131	Search for new phenomena in final states with large jet multiplicities and missing transverse momentum using $\sqrt{s} = 13$ TeV proton-proton collisions recorded by ATLAS in Run 2 of the LHC. <i>Journal of High Energy Physics</i> , 2020, 2020, 1.	4.7	12
132	Higgs boson production cross-section measurements and their EFT interpretation in the $4\ell$ decay channel at $\sqrt{s} = 13$ TeV with the ATLAS detector. <i>European Physical Journal C</i> , 2020, 80, 1.	3.9	41
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