

Stefania Bordoni

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5112428/publications.pdf>

Version: 2024-02-01

139
papers

10,439
citations

28242

55
h-index

33869

99
g-index

141
all docs

141
docs citations

141
times ranked

8500
citing authors

#	ARTICLE	IF	CITATIONS
1	The ATLAS Simulation Infrastructure. European Physical Journal C, 2010, 70, 823-874.	1.4	1,187
2	Observation of Associated Near-Side and Away-Side Long-Range Correlations in $s\sqrt{s} = 5.02 \text{ TeV}$ Collisions with the ATLAS Detector. Physical Review Letters, 2013, 110, 182302.	1.4	434
3	Observation of Electron Neutrino Appearance in a Muon Neutrino Beam. Physical Review Letters, 2014, 112, 061802.	2.9	369
4	Improved luminosity determination in pp collisions at $\sqrt{s} = 7 \text{ TeV}$ using the ATLAS detector at the LHC. European Physical Journal C, 2013, 73, 2518.	1.4	362
5	Jet energy measurement and its systematic uncertainty in proton-proton collisions at $\sqrt{s} = 7 \text{ TeV}$ with the ATLAS detector. European Physical Journal C, 2015, 75, 17.	1.4	268
6	Performance of the ATLAS Trigger System in 2010. European Physical Journal C, 2012, 72, 1.	1.4	259
7	Electron performance measurements with the ATLAS detector using the 2010 LHC proton-proton collision data. European Physical Journal C, 2012, 72, 1.	1.4	248
8			

#	ARTICLE	IF	CITATIONS
19	Readiness of the ATLAS Tile Calorimeter for LHC collisions. European Physical Journal C, 2010, 70, 1193-1236.	1.4	121

20

#	ARTICLE	IF	CITATIONS
37	Measurement of the inclusive and dijet cross-sections of b-jets in pp collisions at $\sqrt{s}=7$ TeV with the ATLAS detector. European Physical Journal C, 2011, 71, 1.	1.4	73
38	Measurement of the production cross section of jets in association with a Z boson in pp collisions at $\sqrt{s}=7$ TeV with the ATLAS detector. Journal of High Energy Physics, 2013, 2013, 1.	1.6	73
39	Search for new phenomena in final states with large jet multiplicities and missing transverse momentum at $\sqrt{s}=8$ TeV proton-proton collisions using the ATLAS experiment. Journal of High Energy Physics, 2013, 2013, 1.	1.6	71
40	First results on ProtoDUNE-SP liquid argon time projection chamber performance from a beam test at the CERN Neutrino Platform. Journal of Instrumentation, 2020, 15, P12004-P12004.	0.5	69
41	Prospects for beyond the Standard Model physics searches at the Deep Underground Neutrino Experiment. European Physical Journal C, 2021, 81, 322.	1.4	69
42	Characterization of nuclear effects in muon-neutrino scattering on hydrocarbon with a measurement of final-state kinematics and correlations in charged-current pionless interactions at T2K. Physical Review D, 2018, 98, .	1.6	66
43	Measurement of the $W \rightarrow \mu \nu_\mu$ and $Z \rightarrow \mu \mu$ production cross sections in proton-proton collisions at $\sqrt{s}=7$ TeV with the ATLAS detector. Journal of High Energy Physics, 2010, 2010, 1.	1.6	64
44	Measurement of isolated-photon pair production in pp collisions at $\sqrt{s}=7$ TeV with the ATLAS detector. Journal of High Energy Physics, 2013, 2013, 1.	1.6	64
45	Readiness of the ATLAS liquid argon calorimeter for LHC collisions. European Physical Journal C, 2010, 70, 723-753.	1.4	61
46	Measurement of ZZ production in pp collisions at $\sqrt{s}=7$ TeV and limits on anomalous ZZZ and ZZ $\tilde{\chi}^0$ couplings with the ATLAS detector. Journal of High Energy Physics, 2013, 2013, 1.	1.6	61
47	Measurements of top quark pair relative differential cross-sections with ATLAS in pp collisions at $\sqrt{s}=7$ TeV. European Physical Journal C, 2013, 73, 1.	1.4	61
48	Measurement of multi-jet cross sections in proton-proton collisions at a 7 TeV center-of-mass energy. European Physical Journal C, 2011, 71, 1.	1.4	60
49	Measurement of $W \pm Z$ production in proton-proton collisions at $\sqrt{s}=7$ TeV with the ATLAS detector. European Physical Journal C, 2012, 72, 1.	1.4	59
50	Search for resonances decaying into top-quark pairs using fully hadronic decays in pp collisions with ATLAS at $\sqrt{s}=7$ TeV. Journal of High Energy Physics, 2013, 2013, 1.	1.6	59
51	Measurement of the Azimuthal Angle Dependence of Inclusive Jet Yields in Pb+Pb Collisions at $\sqrt{s_{NN}}=2.76$ TeV with the ATLAS Detector. Physical Review Letters, 2013, 111, 152301.	2.9	59
52	Muon reconstruction efficiency and momentum resolution of the ATLAS experiment in proton-proton collisions at $\sqrt{s}=7$ TeV in 2010. European Physical Journal C, 2014, 74, 3034.	1.4	58
53	Measurement of the W boson polarization in top quark decays with the ATLAS detector. Journal of High Energy Physics, 2012, 2012, 1.	1.6	57
54	Measurement of Top Quark Polarization in Top-Antitop Events from Proton-Proton Collisions at $\sqrt{s}=7$ TeV with the ATLAS Detector. Physical Review Letters, 2013, 111, 232002.	2.9	57

#	ARTICLE	IF	CITATIONS
55	Measurement of the jet fragmentation function and transverse profile in proton-proton collisions at a center-of-mass energy of 7 TeV with the ATLAS detector. European Physical Journal C, 2011, 71, 1.	1.4	56
56	Search for a heavy top-quark partner in final states with two leptons with the ATLAS detector at the LHC. Journal of High Energy Physics, 2012, 2012, 1.	1.6	54
57	Search for high-mass resonances decaying to dilepton final states in pp collisions at $\sqrt{s}=7$ TeV with the ATLAS detector. Journal of High Energy Physics, 2012, 2012, 1.	1.6	54
58	Hunt for new phenomena using large jet multiplicities and missing transverse momentum with ATLAS in 4.7 fb^{-1} of $\sqrt{s} = 7 \text{ TeV}$ proton-proton collisions. Journal of High Energy Physics, 2012, 2012, 1.	1.6	53
59	Measurement of the cross-section for W boson production in association with b-jets in pp collisions at $\sqrt{s}=7$ TeV with the ATLAS detector. Journal of High Energy Physics, 2013, 2013, 1.	1.6	53
60	Search for the neutral Higgs bosons of the minimal supersymmetric standard model in pp collisions at $\sqrt{s}=7$ TeV with the ATLAS detector. Journal of High Energy Physics, 2013, 2013, 1.	1.6	52
61	Performance of jet substructure techniques for large-R jets in proton-proton collisions at $\sqrt{s}=7$ TeV using the ATLAS detector. Journal of High Energy Physics, 2013, 2013, 1.	1.6	52
62	Drift Time Measurement in the ATLAS Liquid Argon Electromagnetic Calorimeter using Cosmic Muons. European Physical Journal C, 2010, 70, 755-785.	1.4	51
63	Measurement of the top quark mass with the template method in the $\text{Star}\{t\} \text{omathrm}\{\text{lepton}\} + \text{mathrm}\{\text{jets}\}$ channel using ATLAS data. European Physical Journal C, 2012, 72, 2046.	1.4	51
64	Search for pair production of massive particles decaying into three quarks with the ATLAS detector in $\sqrt{s}=7 \text{ TeV}$ pp collisions at the LHC. Journal of High Energy Physics, 2012, 2012, 1.	1.6	48
65	Measurement of the cross section for top-quark pair production in pp collisions at $\sqrt{s} = 7 \text{ TeV}$ with the ATLAS detector using final states with two high-p T leptons. Journal of High Energy Physics, 2012, 2012, 1.	1.6	45
66	Search for pair-produced massive coloured scalars in four-jet final states with the ATLAS detector in proton-proton collisions at $\sqrt{s} = 7 \text{ TeV}$. European Physical Journal C, 2013, 73, 1.	1.4	45
67	Single hadron response measurement and calorimeter jet energy scale uncertainty with the ATLAS detector at the LHC. European Physical Journal C, 2013, 73, 1.	1.4	45
68	Measurement of the $\text{Star}\{t\}$ production cross section in the tau + jets channel using the ATLAS detector. European Physical Journal C, 2013, 73, 2328.	1.4	45
69	Measurement of the Inclusive Electron Neutrino Charged Current Cross Section on Carbon with the T2K Near Detector. Physical Review Letters, 2014, 113, 241803.	2.9	44
70	Search for the Standard Model Higgs boson in the $H \rightarrow \tau^+ \tau^-$ decay mode in $\sqrt{s} = 7 \text{ TeV}$ pp collisions with ATLAS. Journal of High Energy Physics, 2012, 2012, 1.	1.6	43
71	Measurement of the top quark pair production charge asymmetry in proton-proton collisions at $\sqrt{s} = 7 \text{ TeV}$ using the ATLAS detector. Journal of High Energy Physics, 2014, 2014, 1.	1.6	42
72	Measurement of the quasielastic cross section on carbon with the ND280 detector at T2K. Physical Review D, 2015, 92, .		

#	ARTICLE	IF	CITATIONS
73	Search for supersymmetric particles in events with lepton pairs and large missing transverse momentum in $\sqrt{s}=7\text{ TeV}$ proton-proton collisions with the ATLAS experiment. European Physical Journal C, 2011, 71, 1.	1.4	41
74	Limits on the production of the standard model Higgs boson in pp collisions at $\sqrt{s} = 7\text{ TeV}$ with the ATLAS detector. European Physical Journal C, 2011, 71, 1.	1.4	40
75	A search for $\overline{t}t$ resonances in lepton+jets events with highly boosted top quarks collected in pp collisions at $\sqrt{s} = 7\text{ TeV}$ with the ATLAS detector. Journal of High Energy Physics, 2012, 2012, 1.	1.6	40
76	Search for massive colored scalars in four-jet final states in $\sqrt{s}=7\text{ TeV}$ proton-proton collisions with the ATLAS detector. European Physical Journal C, 2011, 71, 1.	1.4	39
77	Measurement of the inclusive $\langle \sigma \rangle_{\text{charged}}$ cross section on iron and hydrocarbon in the T2K on-axis neutrino beam. Physical Review D, 2014, 90, .	1.6	38
78	Search for second generation scalar leptoquarks in pp collisions at $\sqrt{s}=7\text{ TeV}$ with the ATLAS detector. European Physical Journal C, 2012, 72, 1.	1.4	37
79	ATLAS search for a heavy gauge boson decaying to a charged lepton and a neutrino in pp collisions at $\sqrt{s} = 7\text{ TeV}$. European Physical Journal C, 2012, 72, 1.	1.4	36
80	Search for same-sign top-quark production and fourth-generation down-type quarks in pp collisions at $\sqrt{s} = 7\text{ TeV}$ with the ATLAS detector. Journal of High Energy Physics, 2012, 2012, 1.	1.6	36
81	Measurement of the polarisation of W bosons produced with large transverse momentum in pp collisions at $\sqrt{s} = 7\text{ TeV}$ with the ATLAS experiment. European Physical Journal C, 2012, 72, 1.	1.4	36
82	Measurement of dijet cross-sections in pp collisions at 7 TeV centre-of-mass energy using the ATLAS detector. Journal of High Energy Physics, 2014, 2014, 1.	1.6	36
83	Measurement of the $\langle \sigma \rangle_{\text{charged}}$ quasielastic cross section on carbon with the T2K on-axis neutrino beam. Physical Review D, 2015, 91, .	1.6	36
84	Measurement of the production cross section of prompt J/ψ mesons in association with a W^{\pm} boson in pp collisions at $\sqrt{s} = 7\text{ TeV}$ with the ATLAS detector. Journal of High Energy Physics, 2014, 2014, 1.	1.6	35
85	A search for flavour changing neutral currents in top-quark decays in pp collision data collected with the ATLAS detector at $\sqrt{s}=7\text{ TeV}$. Journal of High Energy Physics, 2012, 2012, 1.	1.6	34
86	Multi-channel search for squarks and gluinos in $\sqrt{s}=7\text{ TeV}$ pp collisions with the ATLAS detector at the LHC. European Physical Journal C, 2013, 73, 2362.	1.4	34
87	Inclusive search for same-sign dilepton signatures in pp collisions at $\sqrt{s} = 7\text{ TeV}$ with the ATLAS detector. Journal of High Energy Physics, 2011, 2011, 1.	1.6	33
88	Measurement of jet shapes in top-quark pair events at $\sqrt{s} = 7\text{ TeV}$ using the ATLAS detector. European Physical Journal C, 2013, 73, 2676.	1.4	33
89	First measurement of the muon neutrino charged current single pion production cross section on water with the T2K near detector. Physical Review D, 2017, 95, .	1.6	33
90	Search for third generation scalar leptoquarks in pp collisions at $\sqrt{s}=7\text{ TeV}$ with the ATLAS detector. Journal of High Energy Physics, 2013, 2013, 1.	1.6	32

#	ARTICLE	IF	CITATIONS
91	Measurement of $\tilde{t}c1$ and $\tilde{t}c2$ production with $\sqrt{s} = 7$ TeV pp collisions at ATLAS. Journal of High Energy Physics, 2014, 2014, 1.	1.6	32
92	Neutrino oscillation physics potential of the T2K experiment. Progress of Theoretical and Experimental Physics, 2015, 2015, .	1.8	32
93	Measurements of underlying-event properties using neutral and charged particles in pp collisions at $\sqrt{s}=900$ GeV and $\sqrt{s}=7$ TeV with the ATLAS detector at the LHC. European Physical Journal C, 2011, 71, 1.	1.4	31
94	Search for light scalar top-quark pair production in final states with two leptons with the ATLAS detector in $\sqrt{s}=7$ TeV proton-proton collisions. European Physical Journal C, 2012, 72, 1.	1.4	31
95	Measurement of the differential cross-section of B + meson production in pp collisions at $\sqrt{s}=7$ TeV at ATLAS. Journal of High Energy Physics, 2013, 2013, 1.	1.6	31
96	Measurement of Muon Antineutrino Oscillations with an Accelerator-Produced Off-Axis Beam. Physical Review Letters, 2016, 116, 181801.	2.9	31
97	Forward-backward correlations and charged-particle azimuthal distributions in pp interactions using the ATLAS detector. Journal of High Energy Physics, 2012, 2012, 1.	1.6	29
98	Measurement of the intrinsic electron neutrino component in the T2K neutrino beam with the ND280 detector. Physical Review D, 2014, 89, .	1.6	26
99	A 4 tonne demonstrator for large-scale dual-phase liquid argon time projection chambers. Journal of Instrumentation, 2018, 13, P11003-P11003.	0.5	26
100	A search for $\text{Star}\{t\}$ resonances with the ATLAS detector in 2.05 fb^{-1} of proton-proton collisions at $\sqrt{s} = 7$ TeV. European Physical Journal C, 2012, 72, 2083.	1.4	25
101	Search for top and bottom squarks from gluino pair production in final states with missing transverse energy and at least three b-jets with the ATLAS detector. European Physical Journal C, 2012, 72, 1.	1.4	25
102	Measurement of Coherent $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"> \langle \text{mml:mrow}> \langle \text{mml:msup}> \langle \text{mml:mrow}> \langle \text{mml:mi}> \tilde{\nu} \langle / \text{mml:mi}> \langle / \text{mml:mrow}> \langle \text{mml:mrow}> \langle \text{mml:mn}> 2 \langle / \text{mml:mn}> \langle / \text{mml:mo}> \langle / \text{mml:mrow}> \langle \text{mml:mn}> 1 \langle / \text{mml:mn}> \langle / \text{mml:math}>$ Production in Low Energy Neutrino-Carbon Scattering. Physical Review Letters, 2016, 117, 192501.	2.9	23
103	Commissioning of the ATLAS Muon Spectrometer with Cosmic Rays. European Physical Journal C, 2010, 70, 875-916.	1.4	23
104	Updated T2K measurements of muon neutrino and antineutrino disappearance using $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"> \langle \text{mml:mn}> 1.5 \langle / \text{mml:mn}> \langle \text{mml:mo}> \tilde{\nu} \langle / \text{mml:mo}> \langle \text{mml:mn}> 1 \langle / \text{mml:mn}> \langle \text{mml:msup}> \langle \text{mml:mn}> 0 \langle / \text{mml:mn}> \langle / \text{mml:math}>$ protons on target. Physical Review D, 2017, 96, .	1.6	23
105	Measurement of inclusive double-differential $\hat{1}/2 \hat{1}/4$ charged-current cross section with improved acceptance in the T2K off-axis near detector. Physical Review D, 2018, 98, .	1.6	23
106	Measurement of event shapes at large momentum transfer with the ATLAS detector in pp collisions at $\sqrt{s}=7$ TeV. European Physical Journal C, 2012, 72, 1.	1.4	22
107	Measurement of \tilde{I}_μ polarization in $W \hat{+} \tilde{I}_\mu \hat{1}/2$ decays with the ATLAS detector in pp collisions at $\sqrt{s}=7$ TeV. European Physical Journal C, 2012, 72, 2062.	1.4	21
108	Design, construction and operation of the ProtoDUNE-SP Liquid Argon TPC. Journal of Instrumentation, 2022, 17, P01005.	0.5	21

#	ARTICLE	IF	CITATIONS
109	Measurement of the neutrino-oxygen neutral-current interaction cross section by observing nuclear deexcitation $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mi} \rangle \text{I}^3 \langle \text{mml:mi} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:math} \rangle$ rays. Physical Review D, 2014, 90, .	1.6	20
110	Performances of a resistive Micromegas module for the Time Projection Chambers of the T2K Near Detector upgrade. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2020, 957, 163286.	0.7	20
111	Search for charged Higgs bosons through the violation of lepton universality in $\$ \text{toverline}\{t\} \$$ events using pp collision data at $\$ \text{sqrt}\{s\}=7 \$$ TeV with the ATLAS experiment. Journal of High Energy Physics, 2013, 2013, 1.	1.6	19
112	Measurement of $k T$ splitting scales in $W\hat{+}^{\hat{a}}$, $\hat{1}/2$ events at $\$ \text{sqrt}\{s\} = 7 \text{ mathrm}\{\text{TeV}\} \$$ with the ATLAS detector. European Physical Journal C, 2013, 73, 2432.	1.4	19
113	Search for Lorentz and $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"} \rangle \langle \text{mml:mi} \rangle C \langle \text{mml:mi} \rangle \langle \text{mml:mi} \rangle P \langle \text{mml:mi} \rangle \langle \text{mml:mi} \rangle T \langle \text{mml:mi} \rangle \langle \text{mml:math} \rangle$ violation using sidereal time dependence of neutrino flavor transitions over a short baseline. Physical Review D, 2017, 95, .	1.6	19
114	Performance of the ATLAS detector using first collision data. Journal of High Energy Physics, 2010, 2010, 1.	1.6	18
115	Studies of the performance of the ATLAS detector using cosmic-ray muons. European Physical Journal C, 2011, 71, 1.	1.4	17
116	Search for anomalous production of prompt like-sign lepton pairs at $\$ \text{sqrt}\{s\}=7;\text{mathrm}\{\text{TeV}\} \$$ with the ATLAS detector. Journal of High Energy Physics, 2012, 2012, 1.	1.6	17
117	Measurement of the top quark charge in pp collisions at $\$ \text{sqrt}\{s\}=7 \$$ TeV with the ATLAS detector. Journal of High Energy Physics, 2013, 2013, 1.	1.6	17
118	Search for a fermiophobic Higgs boson in the diphoton decay channel with the ATLAS detector. European Physical Journal C, 2012, 72, 1.	1.4	16
119	Search for diphoton events with large missing transverse energy with $36 \text{ pb}^{\hat{~}1}$ of 7 TeV proton $\hat{~}$ proton collision data with the ATLAS detector. European Physical Journal C, 2011, 71, 1.	1.4	15
120	Measurements of the pseudorapidity dependence of the total transverse energy in proton-proton collisions at $\$ \text{sqrt}\{s\}=7 \$$ TeV with ATLAS. Journal of High Energy Physics, 2012, 2012, 1.	1.6	15
121	Search for decays of stopped, long-lived particles from 7 TeV pp collisions with the ATLAS detector. European Physical Journal C, 2012, 72, 1.	1.4	15
122	Search for direct chargino production in anomaly-mediated supersymmetry breaking models based on a disappearing-track signature in pp collisions at $\$ \text{sqrt}\{s\}=7;\text{mathrm}\{\text{TeV}\} \$$ with the ATLAS detector. Journal of High Energy Physics, 2013, 2013, 1.	1.6	15
123	Measurement of the flavour composition of dijet events in pp collisions at $\$ \text{sqrt}\{s\}=7 \text{ mbox}\{\text{TeV}\} \$$ with the ATLAS detector. European Physical Journal C, 2013, 73, 1.	1.4	15
124	Search for WHproduction with a light Higgs boson decaying to prompt electron-jets in proton $\hat{~}$ proton collisions at $\$ \text{sqrt}\{s\}=7 \$$ TeV with the ATLAS detector. New Journal of Physics, 2013, 15, 043009.	1.2	15
125	Search for a heavy neutral particle decaying into an electron and a muon using $1 \text{ fb}^{\hat{~}1}$ of ATLAS data. European Physical Journal C, 2011, 71, 1.	1.4	14
126	Search for short baseline $\hat{1}/2$ disappearance with the T2K near detector. Physical Review D, 2015, 91, .	1.6	14

#	ARTICLE	IF	CITATIONS
127	Measurement of the muon neutrino inclusive charged-current cross section in the energy range of $1 \leq E_\nu \leq 3 \text{ GeV}$ with the T2K INGRID detector. <i>Physical Review D</i> , 2016, 93, .	1.6	14
128	Search for R-parity-violating supersymmetry in events with four or more leptons in $\sqrt{s} = 7 \text{ TeV}$ pp collisions with the ATLAS detector. <i>Journal of High Energy Physics</i> , 2012, 2012, 1.	1.6	13
129	Search for supersymmetry in events with large missing transverse momentum, jets, and at least one tau lepton in 7 TeV proton-proton collision data with the ATLAS detector. <i>European Physical Journal C</i> , 2012, 72, 1.	1.4	13
130	Search for lepton flavour violation in the $e\tau$ continuum with the ATLAS detector in $\sqrt{s} = 7 \text{ TeV}$ pp collisions at the LHC. <i>European Physical Journal C</i> , 2012, 72, 2040.	1.4	13
131	The differential production cross section of the $\phi(1020)$ meson in $\sqrt{s} = 7 \text{ TeV}$ pp collisions measured with the ATLAS detector. <i>European Physical Journal C</i> , 2014, 74, 2895.	1.4	13
132	Measurement of inclusive two-particle angular correlations in pp collisions with the ATLAS detector at the LHC. <i>Journal of High Energy Physics</i> , 2012, 2012, 1.	1.6	12
133	Measurement of the electron neutrino charged-current interaction rate on water with the T2K ND280 detector. <i>Physical Review D</i> , 2015, 91, .	1.6	10
134	Measurement of $\hat{\sigma}_{\nu e}^{\text{CC}}$ and $\hat{\sigma}_{\nu e}^{\text{NC}}$ charged current inclusive cross sections and their ratio with the T2K off-axis near detector. <i>Physical Review D</i> , 2017, 96, .	1.6	9
135	Development and characterization of a multi-APD xenon electroluminescence TPC. <i>Journal of Instrumentation</i> , 2015, 10, P03008-P03008.	0.5	5
136	Experimental study of the propagation of scintillation light in Liquid Argon. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2019, 936, 178-179.	0.7	5
137	Measurement of the single $\bar{\nu}_e$ production rate in neutral current neutrino interactions on water. <i>Physical Review D</i> , 2018, 97, .	1.6	4
138	Upper bound on neutrino mass based on T2K neutrino timing measurements. <i>Physical Review D</i> , 2016, 93, .	1.6	2
139	Charged-current muon neutrino shape and rate analysis at the T2K off-axis near detector. <i>Journal of Physics: Conference Series</i> , 2017, 888, 012188.	0.3	0