

Francesca Di Lodovico

List of Publications by Year in descending order

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Version: 2024-02-01

160
papers

9,743
citations

41344

49
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38395

95
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166
all docs

166
docs citations

166
times ranked

8558
citing authors

#	ARTICLE	IF	CITATIONS
1	Indication of Electron Neutrino Appearance from an Accelerator-Produced Off-Axis Muon Neutrino Beam. Physical Review Letters, 2011, 107, 041801. Evidence for an Excess of ν_e from Muon Neutrino Disappearance in the T2K Experiment. Physical Review Letters, 2011, 107, 041801.	7.8	1,054
2	Search for a Dark Photon in $B \rightarrow K^* \gamma$ Decays. Physical Review Letters, 2014, 113, 201801.	7.8	781
3	Search for a Dark Photon in $B \rightarrow K^* \gamma$ Decays. Physical Review Letters, 2014, 113, 201801.	7.8	781
4	Search for a Dark Photon in $B \rightarrow K^* \gamma$ Decays. Physical Review Letters, 2014, 113, 201801.	7.8	781
5	Observation of Electron Neutrino Appearance in a Muon Neutrino Beam. Physical Review Letters, 2014, 112, 061802.	7.8	369
6	The Physics of the B Factories. European Physical Journal C, 2014, 74, 1.	3.9	292
7	Measurements of neutrino oscillation in appearance and disappearance channels by the T2K experiment with ν_e and $\bar{\nu}_e$. Physical Review D, 2015, 91, 112002.	4.7	205
8	Current Status and Future Prospects of the SNO+ Experiment. Advances in High Energy Physics, 2016, 2016, 1-21.	1.1	185
9	Precise Measurement of the Neutrino Mixing Parameter θ_{13} from Muon Neutrino Disappearance in an Off-Axis Beam. Physical Review Letters, 2014, 112, 181801.	7.8	168
10	T2K neutrino flux prediction. Physical Review D, 2013, 87, .	4.7	165
11	Violation in Neutrino and Antineutrino Oscillations by the T2K Experiment with ν_e and $\bar{\nu}_e$. Physical Review Letters, 2018, 121, 171802.	7.8	165
12	Physics potential of a long-baseline neutrino oscillation experiment using a J-PARC neutrino beam and Hyper-Kamiokande. Progress of Theoretical and Experimental Physics, 2015, 2015, 53C02-0.	6.6	157
13	The BB detector: Upgrades, operation and performance. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2013, 729, 615-701.	1.6	148
14	Combined Analysis of Neutrino and Antineutrino Oscillations at T2K. Physical Review Letters, 2017, 118, 151801.	7.8	146
15	Precise measurement of the θ_{13} from muon neutrino disappearance in the T2K experiment. Physical Review Letters, 2014, 112, 181801.	7.8	146

#	ARTICLE	IF	CITATIONS
19	Evidence of electron neutrino appearance in a muon neutrino beam. Physical Review D, 2013, 88, .	4.7	116
20	Search for $B \rightarrow K^* \tau^+ \tau^-$ and invisible decays of B mesons. Physical Review D, 2013, 88, .	4.7	113
21	Search for a muonic dark force at BaBar. Physical Review D, 2012, 86, .	4.7	112
22	Search for a muonic dark force at BaBar. Physical Review D, 2016, 94, .	4.7	108
23	Measurement of the inclusive $B \rightarrow K^* \tau^+ \tau^-$ decay. Physical Review D, 2013, 87, .	4.7	100
24	Time-integrated luminosity recorded by the BABAR detector at the PEP-II collider. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2012, 694, 211-223.	4.7	97
25	Measurement of the inclusive $B \rightarrow K^* \tau^+ \tau^-$ decay. Physical Review D, 2013, 87, .	4.7	94
26	Measurements of the T2K neutrino beam properties using the INGRID on-axis near detector. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2012, 694, 211-223.	1.6	86
27	Study of the reaction $e^+e^- \rightarrow \tau^+\tau^- e^+e^-$ at BABAR. Physical Review D, 2012, 86, .	4.7	84
28	Measurement of Collins asymmetries in inclusive production of charged pion pairs at BABAR. Physical Review D, 2014, 90, .	4.7	80
29	Measurement of Neutrino Oscillation Parameters from Muon Neutrino Disappearance with an Off-Axis Beam. Physical Review Letters, 2013, 111, 211803.	7.8	79
30	Precision Measurement of the $B \rightarrow X^* S^* \tau^+ \tau^-$ Energy Spectrum, Branching Fraction, and Direct Asymmetry. Physical Review D, 2014, 90, .	7.8	78
31	Measurement of the $B \rightarrow X^* S^* \tau^+ \tau^-$ Energy Spectrum, Branching Fraction, and Search for Direct CP Violation. Physical Review Letters, 2014, 112, .	7.8	78
32	First muon-neutrino disappearance study with an off-axis beam. Physical Review D, 2012, 85, .	4.7	77
33	Study of the reaction $e^+e^- \rightarrow \tau^+\tau^- e^+e^-$ at BABAR. Physical Review D, 2014, 89, .	4.7	77
34	Measurement of double-differential muon neutrino charged-current interactions on C_8H_8 without pions in the final state using the T2K off-axis beam. Physical Review D, 2016, 93, .	4.7	77
35	Physics potentials with the second Hyper-Kamiokande detector in Korea. Progress of Theoretical and Experimental Physics, 2018, 2018, .	6.6	77
36	Study of $C \rightarrow P$ violation in Dalitz-plot analyses of $B \rightarrow K^* S^* \tau^+ \tau^-$ decays. Physical Review D, 2014, 90, .	4.7	76

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37	Measurement of the $B \rightarrow \tau^+ \tau^- K$ decay. Physical Review D, 2012, 86, .	4.7	74
38	Study of $B \rightarrow \tau^+ \tau^- X$ decays with hadronic tags. Physical Review D, 2012, 86, .	4.7	72
39	Evidence of $B \rightarrow \tau^+ \tau^- K$ decays with hadronic tags. Physical Review D, 2013, 88, .	4.7	72
40	Measurements of the Absolute Branching Fractions of $B \rightarrow \tau^+ K^0$ and $B \rightarrow \tau^+ K^0_S$. Physical Review Letters, 2006, 96, 052002.	7.8	71
41	Search for Low-Mass Dark-Sector Higgs Bosons. Physical Review Letters, 2012, 108, 211801.	7.8	70
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, .	4.7	66
43	Measurement of the $B \rightarrow \tau^+ \tau^- K$ decay and determination of $B \rightarrow \tau^+ \tau^- K$ cross section in the energy range from 5.0 to 6.5 GeV. Physical Review D, 2013, 88, .	4.7	65
44	Measurement of the $B \rightarrow \tau^+ \tau^- K$ decay and determination of $B \rightarrow \tau^+ \tau^- K$ cross section in the energy range from 5.0 to 6.5 GeV. Physical Review D, 2013, 88, .	4.7	63
45	Exclusive measurements of $B \rightarrow \tau^+ \tau^- K$ transition rate and photon energy spectrum. Physical Review D, 2012, 86, .	4.7	61
46	Exclusive measurements of $B \rightarrow \tau^+ \tau^- K$ transition rate and photon energy spectrum. Physical Review D, 2012, 86, .	4.7	61
47	The electromagnetic calorimeter for the T2K near detector ND280. Journal of Instrumentation, 2013, 8, P10019.	1.2	53
48	Search for the $B \rightarrow \tau^+ \tau^- K$ decay. Physical Review D, 2012, 86, .	4.7	50
49	Search for Boosted Dark Matter Interacting with Electrons in Super-Kamiokande. Physical Review Letters, 2018, 120, 221301.	4.7	49
50	Search for Boosted Dark Matter Interacting with Electrons in Super-Kamiokande. Physical Review Letters, 2018, 120, 221301.	7.8	49
51	Measurement of the Inclusive Electron Neutrino Charged Current Cross Section on Carbon with the T2K Near Detector. Physical Review Letters, 2014, 113, 241803.	7.8	44
52	Cross sections for the reactions $B \rightarrow \tau^+ \tau^- K$ and $B \rightarrow \tau^+ \tau^- K^0$. Physical Review D, 2014, 89, .	4.7	44
53	Dalitz plot analysis of $B \rightarrow \tau^+ \tau^- K$ decays. Physical Review D, 2011, 83, .	4.7	43
54	Search for di-muon decays of a low-mass Higgs boson in radiative decays of the $B \rightarrow \tau^+ \tau^- K$ decay. Physical Review D, 2012, 86, .	4.7	42

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55	Measurement of the quasielastic cross section on carbon with the ND280 detector at T2K. Physical Review D, 2015, 92, .		
56	Measurement of asymmetries and branching fractions in charmless two-body meson decays to pions and kaons. Physical Review D, 2013, 87, .	4.7	41
57	The mass-hierarchy and CP-violation discovery reach of the LBNO long-baseline neutrino experiment. Journal of High Energy Physics, 2014, 2014, 1.	4.7	41
58	Publisher's Note: T2K neutrino flux prediction [Phys. Rev. D 87, 012001 (2013)]. Physical Review D, 2013, 87, .	4.7	40
59	Measurement of charged current cross section on iron and hydrocarbon in the T2K on-axis neutrino beam. Physical Review D, 2014, 90, .	4.7	40
60	Measurement of charged current quasielastic cross section on carbon with the T2K on-axis neutrino beam. Physical Review D, 2015, 91, .	4.7	39
61	Measurement of the inclusive charged current cross section on iron and hydrocarbon in the T2K on-axis neutrino beam. Physical Review D, 2014, 90, .	4.7	38
62	Measurement of the charged current quasielastic cross section on carbon with the T2K on-axis neutrino beam. Physical Review D, 2015, 91, .	4.7	36
63	Analysis of the channel. Physical Review D, 2011, 83, .	4.7	34
64	Search for the decay modes $B \rightarrow \pi^0 \pi^0$ and $B \rightarrow \pi^0 \eta$. Physical Review D, 2012, 86, .	4.7	34
65	Measurement of D^0 mixing and CP violation in two-body D^0 decays. Physical Review D, 2013, 87, .	4.7	34
66	Search for Long-Lived Particles in $e^+e^- \rightarrow \mu^+\mu^- + \text{hadrons}$. Physical Review Letters, 2015, 114, 171801.	4.7	34
67	Measurement of the violation in the decay $B \rightarrow \pi^0 \pi^0$. Physical Review D, 2013, 87, .	4.7	33
68	Measurement of the meson width and the $B \rightarrow \pi^0 \pi^0$ decay. Physical Review D, 2010, 82, .	7.8	33
69	Observation of direct CP violation in the measurement of the Cabibbo-Kobayashi-Maskawa angle β with $B \rightarrow \pi^0 \pi^0$ decays. Physical Review D, 2013, 87, .	4.7	33
70	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, .	4.7	33
71	Neutrino oscillation physics potential of the T2K experiment. Progress of Theoretical and Experimental Physics, 2015, 2015, .	6.6	32
72	Dalitz plot analyses of $B \rightarrow \pi^0 \pi^0$ decays. Physical Review D, 2015, 91, .	4.7	32

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73	Measurement of the tau neutrino cross section in atmospheric neutrino oscillations with Super-Kamiokande. <i>Physical Review D</i> , 2018, 98, .	4.7	32
74	Search for a low-mass scalar Higgs boson decaying to a tau pair in single-photon decays of $\tilde{\chi}(1S)$. <i>Physical Review D</i> , 2013, 88, .	4.7	31
75	Measurement of Muon Antineutrino Oscillations with an Accelerator-Produced Off-Axis Beam. <i>Physical Review Letters</i> , 2016, 116, 181801.	7.8	31
76	Search for Neutrinos in Super-Kamiokande Associated with the GW170817 Neutron-star Merger. <i>Astrophysical Journal Letters</i> , 2018, 857, L4.	8.3	30
77	Measurement of the $B \rightarrow \tau^+ \nu_\tau$, $B \rightarrow \tau^+ \nu_\tau (\text{BR})$, $B \rightarrow \tau^+ \nu_\tau$ branching fractions, the $B \rightarrow \tau^+ \nu_\tau$, $B \rightarrow \tau^+ \nu_\tau$ form-factor shape determination of $ V_{ub} $. <i>Physical Review D</i> , 2011, 83, .	4.7	29
78	Measurement of angular asymmetries in the decays $B \rightarrow K^* \tau^+ \nu_\tau$. <i>Physical Review D</i> , 2016, 93, .	4.7	29
79	Amplitude analysis of $B \rightarrow K^* \tau^+ \nu_\tau$ evidence of direct CP violation in $B \rightarrow K^* \tau^+ \nu_\tau$. <i>Physical Review D</i> , 2011, 83, .	4.7	28
80	Evidence for the $h_b(1P)$ meson in the decay $\Upsilon(3S) \rightarrow \gamma h_b(1P)$. <i>Physical Review D</i> , 2011, 84, .	4.7	28
81	Measurement of the $B \rightarrow D^* \tau^+ \nu_\tau$ decay branching fraction as a function of $\cos \theta_{\tau^+ \nu_\tau}$. <i>Physical Review D</i> , 2015, 91, .	4.7	28
82	Search for lepton-number violating processes in $B \rightarrow \tau^+ \nu_\tau \ell^+ \ell^-$ decays. <i>Physical Review D</i> , 2012, 85, .	4.7	27
83	Measurement of the intrinsic electron neutrino component in the T2K neutrino beam with the ND280 detector. <i>Physical Review D</i> , 2014, 89, .	4.7	26
84	Search for lepton-number violating $B \rightarrow X^+ \tau^+ \nu_\tau$, $B \rightarrow X^+ \tau^+ \nu_\tau$ decays. <i>Physical Review D</i> , 2014, 89, .	4.7	25
85	Study of high-multiplicity three-prong and five-prong $B \rightarrow \tau^+ \nu_\tau$ decays at <i>BABAR</i> . <i>Physical Review D</i> , 2012, 86, .	4.7	24
86	Search for CP Violation in $B^0 - \bar{B}^0$ Mixing Using Partial Reconstruction of $B^0 \rightarrow D^* \tau^+ X^+$, $B^0 \rightarrow D^* \tau^+ X^+$, and a Kaon Tag. <i>Physical Review Letters</i> , 2013, 111, 101802.	7.8	24
87	Dalitz plot analysis of $B \rightarrow K^* \tau^+ \nu_\tau$. <i>Physical Review D</i> , 2014, 89, .	4.7	24
88	Measurement of Coherent $B \rightarrow \tau^+ \nu_\tau$ Production in Low Energy Neutrino-Carbon Scattering. <i>Physical Review Letters</i> , 2016, 117, 192501.	7.8	24
89	Measurement of $B \rightarrow \tau^+ \nu_\tau$ decays at <i>BABAR</i> . <i>Physical Review D</i> , 2012, 86, .	4.7	24
90	Initial-state radiation measurement of the $e^+ e^- \rightarrow \tau^+ \nu_\tau \tau^- \nu_\tau$ cross section. <i>Physical Review D</i> , 2012, 85, .	4.7	23

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91	Search for the decay $D_0 \rightarrow \pi^+ \pi^-$ and measurement of the branching fraction for $D_0 \rightarrow \pi^+ \pi^-$. Physical Review D, 2012, 85, .	4.7	23
92	Collins asymmetries in inclusive charged $K^+ K^-$ and $K^+ K^-$ pairs produced in $\sqrt{s} = 1.5$ TeV $\mu^+ \mu^-$ collisions. Physical Review D, 2017, 96, .	4.7	23
93	Updated T2K measurements of muon neutrino and antineutrino disappearance using 12K measurements of muon neutrino and antineutrino disappearance using protons on target. Physical Review D, 2017, 96, .	4.7	23
94	Measurement of inclusive double-differential $1/2$ charged-current cross section with improved acceptance in the T2K off-axis near detector. Physical Review D, 2018, 98, .	4.7	23
95	Study of $B \rightarrow K^* \pi$ decays in $\sqrt{s} = 1.5$ TeV $\mu^+ \mu^-$ collisions. Physical Review D, 2012, 86, .	4.7	23
96	Observation and study of the baryonic B -meson decays $B \rightarrow D^* p \bar{p}$. Physical Review D, 2012, 85, .	4.7	22
97	Measurement of the neutrino-oxygen neutral-current interaction cross section by observing nuclear deexcitation rays. Physical Review D, 2014, 90, .	4.7	21
98	Analysis and measurement of the time-dependent $B \rightarrow K^* \pi$ asymmetry of $B \rightarrow K^* \pi$ decays in $\sqrt{s} = 1.5$ TeV $\mu^+ \mu^-$ collisions. Physical Review D, 2012, 86, .	4.7	20
99	Search for Lorentz and C violation using sidereal time dependence of neutrino flavor transitions over a short baseline. Physical Review D, 2017, 95, .	4.7	19
100	Improved limits on $B \rightarrow K^* \pi$ decays to invisible. Physical Review D, 2017, 95, .	4.7	19
101	Study of the baryonic B decay $B \rightarrow \Lambda^+ p \bar{p}$. Physical Review D, 2012, 86, .	4.7	18
102	Measurement of the $B \rightarrow K^* \pi$ natural linewidth and the $B \rightarrow K^* \pi$ asymmetry. Physical Review D, 2012, 86, .	4.7	18
103	Antideuteron production in $\sqrt{s} = 1.5$ TeV $\mu^+ \mu^-$ collisions. Physical Review D, 2010, 82, .	4.7	17
104	Branching fraction measurements of the color-suppressed decays $B \rightarrow D^* \pi^0$, $D^* \pi^0$, and $D^* \pi^0$ and measurement of the polarization in the decay $B \rightarrow D^* \pi^0$. Physical Review D, 2011, 84, .	4.7	17
105	Branching fraction measurement of $B \rightarrow \pi^+ \pi^-$ decays. Physical Review D, 2013, 87, .	4.7	17
106	Search for a light Higgs boson decaying to two gluons or gg in $\sqrt{s} = 1.5$ TeV $\mu^+ \mu^-$ collisions. Physical Review D, 2013, 87, .	4.7	16
107	Search for a light Higgs boson decaying to two gluons or gg in $\sqrt{s} = 1.5$ TeV $\mu^+ \mu^-$ collisions. Physical Review D, 2013, 87, .	4.7	16

#	ARTICLE	IF	CITATIONS
109	Observation of $C > P$ -violating asymmetries in $B \rightarrow K^0$ decays to K^0 meson. Physical Review D, 2015, 91, . $C > P$ $B \rightarrow K^0$	7.8	14
110	Search for short baseline ν_e disappearance with the T2K near detector. Physical Review D, 2015, 91, .	4.7	14
111	Measurement of the muon neutrino inclusive charged-current cross section in the energy range of $1 < E < 3$ GeV with the T2K INGRID detector. Physical Review D, 2016, 93, .	4.7	14
112	Observation of $B \rightarrow K^0$ decays to K^0 meson. Physical Review D, 2015, 91, . $B \rightarrow K^0$	7.8	14
113	Measurement of the mass and width of the $D_{s1}(2536)^+$ meson. Physical Review D, 2011, 83, .	4.7	13
114	Measurement of $C > P$ -violating asymmetries in $B \rightarrow K^0$ decays to K^0 meson. Physical Review D, 2015, 91, . $B \rightarrow K^0$	4.7	13
115	Study of the $B \rightarrow K^0$ decays to K^0 meson. Physical Review D, 2015, 91, . $B \rightarrow K^0$	4.7	13
116	Measurement of initial-state e^+e^- final-state radiation interference in the processes $B \rightarrow K^0$ decays to K^0 meson. Physical Review D, 2015, 91, . $B \rightarrow K^0$	4.7	13
117	Time-dependent analysis of $B \rightarrow K^0$ decays to K^0 meson. Physical Review D, 2015, 91, . $B \rightarrow K^0$	4.7	13
118	Measurement of the semileptonic branching fraction of the $B \rightarrow K^0$ meson. Physical Review D, 2012, 85, . $B \rightarrow K^0$	4.7	12
119	Measurement of the neutrino-oxygen neutral-current quasielastic cross section using atmospheric neutrinos at Super-Kamiokande. Physical Review D, 2019, 99, .	4.7	12
120	Measurement of the branching fractions of the radiative leptonic $B \rightarrow K^0$ decays to K^0 meson. Physical Review D, 2015, 91, . $B \rightarrow K^0$	4.7	11
121	Search for CP violation in the decays $D \rightarrow K^0$, $D_s \rightarrow K^0$, and $D_s \rightarrow K^0$. Physical Review D, 2013, 87, .	4.7	11
122	Measurements of direct CP asymmetries in $B \rightarrow X_s \gamma$ decays using sum of exclusive decays. Physical Review D, 2014, 90, .	4.7	11
123	Branching fraction of $B \rightarrow K^0$ decays. Physical Review D, 2012, 86, .	4.7	10
124	Publisher's Note: Search for di-muon decays of a low-mass Higgs boson in radiative decays of the $\Upsilon(1S)$ [Phys. Rev. D 87, 031102(R) (2013)]. Physical Review D, 2013, 87, .	4.7	10
125	Measurement of the electron neutrino charged-current interaction rate on water with the T2K ND280 detector. Physical Review D, 2015, 91, . $B \rightarrow K^0$	4.7	10
126	Measurement of the branching fractions of the radiative leptonic $B \rightarrow K^0$ decays to K^0 meson. Physical Review D, 2015, 91, . $B \rightarrow K^0$	4.7	10

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127	Measurements of branching fractions and CP-violation asymmetries and studies of angular distributions for $B \rightarrow C^+ P^-$ decays. Physical Review D, 2013, 88, .	4.7	9
128	Search for direct CP-violation in singly Cabibbo-suppressed $B \rightarrow D^+ K^-$ decays. Physical Review D, 2013, 88, .	4.7	9
129	Measurement of the $B \rightarrow \pi^+ K^0$ branching fraction with semileptonically tagged B mesons. Physical Review D, 2013, 88, .	4.7	9
130	Measurement of the mass of the D_0 meson. Physical Review D, 2013, 88, .	4.7	9
131	Search for the rare decays $B \rightarrow \pi^+ \pi^0$, $B \rightarrow \pi^+ \pi^-$ and $B \rightarrow \pi^+ \pi^0 \pi^0$. Physical Review D, 2013, 88, .	4.7	9
132	Measurement of the $\Gamma(1/2) K^0$ S-wave amplitude from Dalitz plot analyses of $B \rightarrow K^0 K^0$ in two-photon interactions. Physical Review D, 2016, 93, .	4.7	9
133	Measurement of the neutral D meson mixing parameters in a time-dependent amplitude analysis of the $D \rightarrow \pi^+ \pi^- \pi^0$ decay. Physical Review D, 2016, 93, .	4.7	9
134	Measurement of $\Gamma(1/2) \pi^+ \pi^-$ and $\Gamma(1/2) \pi^+ \pi^0$ charged current inclusive cross sections and their ratio with the T2K off-axis near detector. Physical Review D, 2017, 96, .	4.7	9
135	Measurements of branching fractions, polarizations, and direct CP-violation asymmetries in $B \rightarrow \pi^0 K^+ \pi^0$ and $B \rightarrow \pi^0 K^+ \pi^0$ decays. Physical Review D, 2011, 83, .	4.7	8
136	Search for resonances decaying to $B \rightarrow \pi^+ \pi^- \pi^0$ two-photon interactions. Physical Review D, 2012, 86, .	4.7	8
137	Search for a light Higgs resonance in radiative decays of the $\psi(1S)$ with a charm tag. Physical Review D, 2015, 91, .	4.7	8
138	Evidence for the baryonic decay $B \rightarrow \pi^+ \pi^- \pi^0$. Physical Review D, 2014, 89, .	4.7	7
139	Measurement of the time-dependent CP asymmetry of partially reconstructed $B \rightarrow D^+ D^0$ decays. Physical Review D, 2012, 86, .	4.7	5
140	Study of the decay $B \rightarrow \pi^+ \pi^- \pi^0$ and its intermediate states. Physical Review D, 2013, 87, .	4.7	5
141	Bottomonium spectroscopy and radiative transitions involving the $B \rightarrow \pi^+ \pi^- \pi^0$ decays. Physical Review D, 2013, 87, .		

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145	Search for the decay $B_c^0 \rightarrow \bar{c} + p + \bar{p}$. Physical Review D, 2014, 89, .	4.7	4
146	Tests of CPT symmetry in B^0 decays. Physical Review D, 2016, 94, .	4.7	4
147	Measurement of the single $\bar{\nu}_e$ production rate in neutral current neutrino interactions on water. Physical Review D, 2018, 97, .	4.7	4
148	Observation of the baryonic decay $B_c^0 \rightarrow \bar{c} + p + K^+$. Physical Review D, 2015, 91, .	4.7	3
149	Neutrino physics perspectives with Hyper-Kamiokande. Nuclear and Particle Physics Proceedings, 2015, 265-266, 275-280.	0.5	3
150	Search for mixing-induced CP violation using partial reconstruction of B^0 decays. Physical Review D, 2016, 93, .	4.7	3
151	A REVIEW OF THE MAGNITUDES OF THE CKM MATRIX ELEMENTS. International Journal of Modern Physics A, 2008, 23, 4945-4958.	1.5	2
152	Search for new $\tilde{\nu}_e$ -like particles produced in association with a τ -lepton pair. Physical Review D, 2014, 90, .	4.7	2
153	Recent Results from the T2K Experiment. Nuclear Physics, Section B, Proceedings Supplements, 2014, 246-247, 23-28.	0.4	2
154	Upper bound on neutrino mass based on T2K neutrino timing measurements. Physical Review D, 2016, 93, .	4.7	2
155	Upper bound on the baryonic $B_c^0 \rightarrow \bar{c} + p + K^+$ decay. Physical Review D, 2016, 93, .	4.7	1
156	Search for $B_c^0 \rightarrow \bar{c} + X$, “ $\bar{c} \rightarrow \bar{c} + \bar{c}$ ”, decays in events with a fully reconstructed B meson. Physical Review D, 2012, 85, 7	854.7	1
157	Experience of a low-maintenance distributed data management system. Journal of Physics: Conference Series, 2014, 513, 032095.	0.4	1
158	Electro-Weak Penguin and Leptonic Decays in BaBar. Nuclear Physics, Section B, Proceedings Supplements, 2006, 156, 190-194.	0.4	0
159	T2K results and future plans. Journal of Physics: Conference Series, 2013, 408, 012004.	0.4	0
160	Latest Results from T2K and Hyper-Kamiokande Perspectives. Journal of Physics: Conference Series, 2014, 556, 012061.	0.4	0