

Onur Bugra Kolcu

List of Publications by Year in descending order

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Version: 2024-02-01

192
papers

3,197
citations

201674

27
h-index

223800

46
g-index

194
all docs

194
docs citations

194
times ranked

1269
citing authors

#	ARTICLE	IF	CITATIONS
1	Study of BESIII trigger efficiencies with the 2018 J/ψ data. Chinese Physics C, 2021, 45, 023002.	3.7	3
2	Corrigendum to "Measurement of the $e^+e^- \rightarrow \eta' \eta \pi^+ \pi^-$ cross section between 600 and 900 MeV using initial state radiation" [Phys. Lett. B 753 (2016) 629–638]. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2021, 812, 135982. http://www.w3.org/1998/Math/MathML	4.1	9
3	$\hat{\Gamma} \langle \mathcal{M} e^+ e^- \rightarrow \eta' \eta \pi^+ \pi^- \mathcal{M} \rangle$ $\hat{\Gamma} \langle \mathcal{M} e^+ e^- \rightarrow \eta' \eta \pi^+ \pi^- \mathcal{M} \rangle$ $\hat{\Gamma} \langle \mathcal{M} e^+ e^- \rightarrow \eta' \eta \pi^+ \pi^- \mathcal{M} \rangle$	4.7	27
4	Observation of a resonant structure in $e^+e^- \rightarrow \eta' \eta \pi^+ \pi^-$ and another in $e^+e^- \rightarrow \eta' \eta \pi^+ \pi^0$ at center-of-mass energies between 2.00 and 3.08 GeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2021, 813, 136059.	4.1	26
5	Measurements of $e^+e^- \rightarrow \eta' \eta \pi^+ \pi^-$, $\eta' \eta \pi^+ \pi^0$, and $\eta' \eta \pi^0 \pi^0$ at s from 4.18 to 4.60 GeV, and search for a Zc state close to the DD^* threshold decaying to $\eta' \eta \pi^+ \pi^-$ at $s=4.23$ GeV. Physical Review D, 2021, 103, .	4.7	2
6	Search for the reaction channel $e^+e^- \rightarrow \eta' \eta \pi^+ \pi^-$ at center-of-mass energies from 4.23 to 4.60 GeV. Physical Review D, 2021, 103, .	4.7	1
7	Observation of a Near-Threshold Structure in the $K^+ K^-$ Recoil-Mass Spectra in $e^+e^- \rightarrow \eta' \eta \pi^+ \pi^-$ $\langle \mathcal{M} e^+ e^- \rightarrow \eta' \eta \pi^+ \pi^- \mathcal{M} \rangle$	7.8	135
8	Measurements of $\hat{\Gamma}^+$ and $\hat{\Gamma}^-$ time-like electromagnetic form factors for center-of-mass energies from 2.3864 to 3.0200 GeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2021, 814, 136110.	4.1	36
9	$\hat{\Gamma} \langle \mathcal{M} e^+ e^- \rightarrow \eta' \eta \pi^+ \pi^- \mathcal{M} \rangle$ $\hat{\Gamma} \langle \mathcal{M} e^+ e^- \rightarrow \eta' \eta \pi^+ \pi^- \mathcal{M} \rangle$ $\hat{\Gamma} \langle \mathcal{M} e^+ e^- \rightarrow \eta' \eta \pi^+ \pi^- \mathcal{M} \rangle$	4.7	5
10	Search for the reaction $e^+e^- \rightarrow \eta' \eta \pi^+ \pi^-$ and a charmoniumlike structure decaying to $\eta' \eta \pi^+ \pi^-$ between 4.18 and 4.60 GeV. Physical Review D, 2021, 103, .	4.7	1
11	Model-Independent Determination of the Spin of the \mathcal{M} and Its Polarization Alignment in $e^+e^- \rightarrow \eta' \eta \pi^+ \pi^-$ $\langle \mathcal{M} e^+ e^- \rightarrow \eta' \eta \pi^+ \pi^- \mathcal{M} \rangle$	7.8	13
12	Study of $e^+e^- \rightarrow \eta' \eta \pi^+ \pi^-$ $\langle \mathcal{M} e^+ e^- \rightarrow \eta' \eta \pi^+ \pi^- \mathcal{M} \rangle$		

#	ARTICLE	IF	CITATIONS
19	Measurement of the $D \rightarrow \pi^+ K^0$ and $D \rightarrow \pi^+ K^0$ coherence factors and average strong-phase differences in quantum-correlated D^0 decays. Journal of High Energy Physics, 2021, 2021, 1.	4.7	8
20	Search for the decay $D \rightarrow \pi^+ K^0$. Physical Review D, 2021, 103, .	4.7	8
21	Measurement of the absolute branching fraction of $D \rightarrow \pi^+ K^0$ decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2021, 817, 136327.	4.1	2
22	Measurements of the branching fractions of $D \rightarrow \pi^+ K^0$ decays. Physical Review D, 2021, 104, .	4.7	5
23	Amplitude analysis and branching-fraction measurement of $D \rightarrow \pi^+ K^0$. Journal of High Energy Physics, 2021, 2021, 1.	4.7	6
24	Search for the charged lepton flavor violating decay $D \rightarrow \pi^+ K^0$. Physical Review D, 2021, 103, .	4.7	12
25	Search for the rare semi-leptonic decay $D \rightarrow \pi^+ K^0$. Journal of High Energy Physics, 2021, 2021, 1.	4.7	3
26	Measurement of proton electromagnetic form factors in the time-like region using initial state radiation at BESIII. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2021, 817, 136328.	4.1	27
27	Amplitude analysis and branching fraction measurement of $D \rightarrow \pi^+ K^0$. Physical Review D, 2021, 104, .	4.7	12
28	Amplitude analysis and branching fraction measurement of $D \rightarrow \pi^+ K^0$. Physical Review D, 2021, 104, .	4.7	12
29	Study of $e^+e^- \rightarrow \pi^+ \pi^- X(3872)$ and search for $Z_c(4020) \rightarrow \pi^+ X(3872)$. Physical Review D, 2021, 104, .	4.7	1
30	Measurement of the absolute branching fraction of inclusive semielectronic $D \rightarrow \pi^+ K^0$ decays. Physical Review D, 2021, 104, .	4.7	6
31	Measurements of Born cross sections of $e^+e^- \rightarrow D_s^* + D_s^* + c.c.$. Physical Review D, 2021, 104, .	4.7	2
32	Study of the process $e^+e^- \rightarrow D_s^* + D_s^* + c.c.$ at center-of-mass energies between 2.00 and 3.08 GeV. Physical Review D, 2021, 104, .	4.7	14
33	Amplitude analysis and branching fraction measurement of $D \rightarrow \pi^+ K^0$. Physical Review D, 2021, 104, .	4.7	12
34	Measurement of the branching fraction of leptonic decay $D \rightarrow \pi^+ K^0$. Physical Review D, 2021, 104, .	4.7	12
35	Direct Measurement of the Branching Fractions $B(\pi^+ (3686) \rightarrow \pi^+ X)$ and $B(\pi^+ (3770) \rightarrow \pi^+ X)$, and Observation of the State $R(3760)$ in $e^+e^- \rightarrow \pi^+ \pi^- X$. Physical Review Letters, 2021, 127, 082002.	7.8	1
36	Measurement of cross section for $e^+e^- \rightarrow \pi^+ \pi^- X$. Physical Review Letters, 2021, 127, 082002.	7.8	1

#	ARTICLE	IF	CITATIONS
37	Measurement of the inclusive branching fraction for $\tilde{\tau}(3686)\rightarrow K_S^0+\text{anything}$. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2021, 820, 136576. Search for the $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"} \rangle \langle \text{mml:mi} \rangle X \langle \text{mml:mi} \rangle \langle \text{mml:mo} \rangle$ $\text{stretchy="false"} \rangle \langle \text{mml:mo} \rangle \langle \text{mml:mtext} \rangle 2370 \langle \text{mml:mn} \rangle \langle \text{mml:mo} \rangle T_j \text{ ETQq0 0 0 rgBT/Overlock 10 Tf 50 702 Td} \langle \text{stretchy="false"} \rangle \langle \text{mml:mo} \rangle$	4.1	0
38	$\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"} \rangle \langle \text{mml:msup} \rangle \langle \text{mml:mi} \rangle$ $\text{mathvariant="normal"} \rangle \langle \text{mml:mi} \rangle \langle \text{mml:mo} \rangle + \langle \text{mml:mi} \rangle \langle \text{mml:msup} \rangle \langle \text{mml:math} \rangle$ and $\langle \text{mml:math} \rangle$ $\text{xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"} \rangle \langle \text{mml:msup} \rangle \langle \text{mml:mover} \rangle \langle \text{mml:mi} \rangle \langle \text{mml:mo} \rangle \langle \text{mml:mi} \rangle \langle \text{mml:mo} \rangle$ $\text{accent="true"} \rangle \langle \text{mml:mi} \rangle \text{mathvariant="normal"} \rangle \langle \text{mml:mi} \rangle \langle \text{mml:mo} \rangle$ $\text{stretchy="false"} \rangle \hat{A}^- \langle \text{mml:mo} \rangle \langle \text{mml:mover} \rangle \langle \text{mml:mo} \rangle \hat{a}^- \langle \text{mml:mo} \rangle \langle \text{mml:msup} \rangle \langle \text{mml:math} \rangle$ Polarization in the $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"} \rangle \langle \text{mml:mi} \rangle$	4.7	3
39	Measurement of the Born cross sections for $e^+e^- \rightarrow \hat{\tau}^+ D_s + D_{s1} (2460) \hat{a}^- + \text{c.c.}$ and $e^+e^- \rightarrow \hat{\tau}^+ D_s^* + D_{s1} (2460) \hat{a}^- + \text{c.c.}$. Physical Review D, 2020, 101, .	7.8	33
40	Measurement of the Born cross sections for $e^+e^- \rightarrow \hat{\tau}^+ D_s + D_{s1} (2460) \hat{a}^- + \text{c.c.}$ and $e^+e^- \rightarrow \hat{\tau}^+ D_s^* + D_{s1} (2460) \hat{a}^- + \text{c.c.}$. Physical Review D, 2020, 101, .	4.7	3
41	Cross section measurement of $e^+e^- \rightarrow \hat{\tau}^+ \hat{\tau}^- \hat{a} \rightarrow \hat{\tau}^+ \hat{\tau}^- J/\psi$ from $s=4.178$ to $4.600 \hat{A} \text{GeV}$. Physical Review D, 2020, 101, .	4.7	13
42	Search for the rare decay $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"} \rangle \langle \text{mml:mi} \rangle \hat{I}^- \langle \text{mml:mi} \rangle \langle \text{mml:mo} \rangle \hat{a} \in^2 \langle \text{mml:mo} \rangle \langle \text{mml:mo} \rangle$ $\text{stretchy="false"} \rangle \hat{a}^+ \langle \text{mml:mo} \rangle \langle \text{mml:msup} \rangle \langle \text{mml:mi} \rangle \hat{I} \in \langle \text{mml:mi} \rangle \langle \text{mml:mtext} \rangle 0 \langle \text{mml:mn} \rangle \langle \text{mml:msup} \rangle \langle \text{mml:msup} \rangle \langle \text{mml:mi} \rangle \hat{I} \in \langle \text{mml:mi} \rangle$ at BESIII. Physical Review D, 2020, 101, .	4.7	3
43	Partial wave analysis of $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mi} \rangle \hat{I}^- \langle \text{mml:mi} \rangle \langle \text{mml:mo} \rangle$ $\text{stretchy="false"} \rangle \langle \text{mml:mo} \rangle \langle \text{mml:mtext} \rangle 3686 \langle \text{mml:mn} \rangle \langle \text{mml:mo} \rangle \text{stretchy="false"} \rangle \langle \text{mml:mo} \rangle \langle \text{mml:mo} \rangle$ First measurements of $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"} \rangle \langle \text{mml:msub} \rangle \langle \text{mml:mi} \rangle \hat{I}^+ \langle \text{mml:mi} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mi} \rangle \langle \text{mml:mo} \rangle + \langle \text{mml:mi} \rangle \langle \text{mml:mo} \rangle \langle \text{mml:mi} \rangle$ $\text{stretchy="false"} \rangle \hat{a}^+ \langle \text{mml:mo} \rangle \langle \text{mml:msup} \rangle \langle \text{mml:mi} \rangle$	4.7	8
44	First measurements of $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"} \rangle \langle \text{mml:msub} \rangle \langle \text{mml:mi} \rangle \hat{I}^+ \langle \text{mml:mi} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mi} \rangle \langle \text{mml:mo} \rangle + \langle \text{mml:mi} \rangle \langle \text{mml:mo} \rangle \langle \text{mml:mi} \rangle$ $\text{stretchy="false"} \rangle \hat{a}^+ \langle \text{mml:mo} \rangle \langle \text{mml:msup} \rangle \langle \text{mml:mi} \rangle$ $\text{mathvariant="normal"} \rangle \hat{I} \in \langle \text{mml:mi} \rangle \langle \text{mml:mo} \rangle \hat{a}^- \langle \text{mml:mo} \rangle \langle \text{mml:msup} \rangle \langle \text{mml:msup} \rangle \langle \text{mml:mover} \rangle$ $\text{accent="true"} \rangle \langle \text{mml:mi} \rangle \text{mathvariant="normal"} \rangle \hat{I} \in \langle \text{mml:mi} \rangle \langle \text{mml:mo} \rangle$ $\text{stretchy="false"} \rangle \hat{A}^- \langle \text{mml:mo} \rangle \langle \text{mml:mover} \rangle \langle \text{mml:mo} \rangle + \langle \text{mml:mo} \rangle \langle \text{mml:msup} \rangle \langle \text{mml:mo} \rangle$ $\text{stretchy="false"} \rangle$	4.7	4
45	Model-independent determination of the relative strong-phase difference between D_0 and D_0^+ $\rightarrow K_S^0 L \hat{a} \rightarrow \hat{I} \in^+$ and its impact on the measurement of the CKM angle \hat{I}^3/\hat{I}^3 . Physical Review D, 2020, 101, .	4.7	23
46	Search for the decay $J/\psi \rightarrow \hat{\tau}^+ \hat{\tau}^- + \text{invisible}$. Physical Review D, 2020, 101, .	4.7	5
47	Observation of the Doubly Cabibbo-Suppressed Decay $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:msup} \rangle \langle \text{mml:mi} \rangle D \langle \text{mml:mi} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mo} \rangle + \langle \text{mml:mi} \rangle \langle \text{mml:mo} \rangle \langle \text{mml:mi} \rangle$ $\text{stretchy="false"} \rangle \hat{a}^+ \langle \text{mml:mo} \rangle \langle \text{mml:msup} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mi} \rangle K \langle \text{mml:mi} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mo} \rangle + \langle \text{mml:mi} \rangle \langle \text{mml:mo} \rangle \langle \text{mml:mi} \rangle$ Physical Review Letters, 2020, 125, 141802.	4.7	13
48	Observation of $X(2370)$ and search for $X(2120)$ in $J/\psi \rightarrow \gamma K^* \eta$. European Physical Journal C, 2020, 80, 1. Inclusive charged and neutral particle multiplicity distributions in $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"} \rangle \langle \text{mml:msub} \rangle \langle \text{mml:mi} \rangle \hat{I}^+ \langle \text{mml:mi} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mi} \rangle c \langle \text{mml:mi} \rangle \langle \text{mml:mi} \rangle J \langle \text{mml:mi} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:msub} \rangle \langle \text{mml:math} \rangle$ and $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"} \rangle \langle \text{mml:msub} \rangle \langle \text{mml:mi} \rangle h \langle \text{mml:mi} \rangle \langle \text{mml:mi} \rangle c \langle \text{mml:mi} \rangle \langle \text{mml:msub} \rangle \langle \text{mml:math} \rangle$	3.9	13
49	Observation of $X(2370)$ and search for $X(2120)$ in $J/\psi \rightarrow \gamma K^* \eta$. European Physical Journal C, 2020, 80, 1. Inclusive charged and neutral particle multiplicity distributions in $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"} \rangle \langle \text{mml:msub} \rangle \langle \text{mml:mi} \rangle \hat{I}^+ \langle \text{mml:mi} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mi} \rangle c \langle \text{mml:mi} \rangle \langle \text{mml:mi} \rangle J \langle \text{mml:mi} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:msub} \rangle \langle \text{mml:math} \rangle$ and $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"} \rangle \langle \text{mml:msub} \rangle \langle \text{mml:mi} \rangle h \langle \text{mml:mi} \rangle \langle \text{mml:mi} \rangle c \langle \text{mml:mi} \rangle \langle \text{mml:msub} \rangle \langle \text{mml:math} \rangle$	4.7	0
50	Observation of the decays $J/\psi \rightarrow \hat{\tau}^+ \hat{\tau}^- \hat{a} \rightarrow \hat{\tau}^+ \hat{\tau}^- K^+ + \text{c.c.}$ ($J=0,1,2$). Physical Review D, 2020, 102, .	4.7	1
51	Search for the semileptonic decay $D_0^+ \rightarrow \hat{b}_1(1235) \hat{a}^0(0) e^+ \hat{I}^- / 2e$. Physical Review D, 2020, 102, .	4.7	10
52	Search for new hadronic decays of $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"} \rangle \langle \text{mml:msub} \rangle \langle \text{mml:mi} \rangle h \langle \text{mml:mi} \rangle \langle \text{mml:mi} \rangle c \langle \text{mml:mi} \rangle \langle \text{mml:msub} \rangle \langle \text{mml:math} \rangle$ and observation of $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"} \rangle \langle \text{mml:msub} \rangle \langle \text{mml:mi} \rangle h \langle \text{mml:mi} \rangle \langle \text{mml:mi} \rangle c \langle \text{mml:mi} \rangle \langle \text{mml:msub} \rangle \langle \text{mml:math} \rangle$ $\text{stretchy="false"} \rangle \hat{a}^+ \langle \text{mml:mo} \rangle \langle \text{mml:msup} \rangle \langle \text{mml:mi} \rangle K \langle \text{mml:mi} \rangle \langle \text{mml:mo} \rangle + \langle \text{mml:mo} \rangle \langle \text{mml:msup} \rangle \langle \text{mml:msup} \rangle \langle \text{mml:mi} \rangle K \langle \text{mml:mi} \rangle$ Physical Review D, 2020, 102, .	4.7	0
53	Precise measurements of branching fractions for $D^* \rightarrow \text{meson} + \text{meson}$ decays to two pseudoscalar mesons. Journal of High Energy Physics, 2020, 2020, .	4.7	2
54	Measurement of the absolute branching fraction of the inclusive decay $\Lambda_c^+ \rightarrow K^0 X$. European Physical Journal C, 2020, 80, 1.	3.9	2

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55	Observation of the structure in $\chi_{c1} \rightarrow \chi_{c0} \gamma$. Physical Review D, 2020, 102, .	4.7	27
56	Measurement of singly Cabibbo-suppressed decays $B \rightarrow \rho \pi$. Physical Review D, 2020, 102, .	4.7	19
57	Search for intermediate resonances and dark gauge bosons in $B \rightarrow \rho \pi$. Physical Review D, 2020, 102, .	4.7	1
59	Measurements of the absolute branching fractions of $B \rightarrow \rho \pi$. Physical Review D, 2020, 102, .	4.7	9
60	Improved model-independent determination of the strong-phase difference between $B \rightarrow \rho \pi$ and $B \rightarrow \rho \pi$. Physical Review D, 2020, 102, .	4.7	9
61	Study of $e^+e^- \rightarrow \rho^+ \rho^- D^+ D^-$ at center-of-mass energies from 4.36 to 4.60 GeV. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2020, 804, 135395.	4.1	5
62	Determination of Strong-Phase Parameters in $B \rightarrow \rho \pi$. Physical Review Letters, 2020, 124, 241802.	7.8	21
63	Measurements of Absolute Branching Fractions of Fourteen Exclusive Hadronic $B \rightarrow \rho \pi$ Decays to $B \rightarrow \rho \pi$. Physical Review Letters, 2020, 124, 241803.	7.8	17
64	Study of Open-Charmed Decays and Radiative Transitions of the χ_{c1} (3872). Physical Review Letters, 2020, 124, 242001.	7.8	17
65	Observation of $B \rightarrow \rho \pi$ and improved measurement of $B \rightarrow \rho \pi$. Physical Review D, 2020, 101, .	4.7	16
66	Future Physics Programme of BESIII *. Chinese Physics C, 2020, 44, 040001.	3.7	295
67	First Observation of $B \rightarrow \rho \pi$. Physical Review D, 2020, 101, .	7.8	18
68	Measurement of Proton Electromagnetic Form-Factors in $B \rightarrow \rho \pi$. Physical Review D, 2020, 101, .	7.8	60
69	Observation of the decays $B \rightarrow \rho \pi$. Physical Review D, 2020, 101, .	4.7	2
70	Measurement of $B \rightarrow \rho \pi$ and evidence for the radiative decay $B \rightarrow \rho \pi \gamma$. Physical Review D, 2020, 101, .	4.7	1
71	Measurement of the Cross Section for $B \rightarrow \rho \pi$. Physical Review D, 2020, 101, .	7.8	26
72	Observation of the semimuonic decay $B \rightarrow \rho \pi$. Physical Review D, 2020, 101, .	4.7	15

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73	Observation of a Resonant Structure in $e^+e^- \rightarrow \pi^+\pi^-\eta(549)$. Physical Review Letters, 2020, 124, 112001.	4.7	38
74	Measurement of cross sections for $e^+e^- \rightarrow \pi^+\pi^-\eta(549)$ at center-of-mass energies from 3.80 to 4.60 GeV. Physical Review D, 2020, 102, .	4.7	2
75	Observation and study of the decay $B_c^+ \rightarrow \pi^+\eta(549)$. Physical Review D, 2019, 99, .	4.7	12
76	Partial-wave analysis of $J/\psi \rightarrow K^+K^-\eta(549)$. Physical Review D, 2019, 100, .	4.7	11
77	Observation of $B_c^+ \rightarrow \pi^+\eta(549)$. Physical Review D, 2019, 99, .	4.7	36
78	Cross section measurements of $B_c^+ \rightarrow \pi^+\eta(549)$ from $\sqrt{s} = 3.770$ to 4.180 GeV. Physical Review D, 2019, 99, .	4.7	36
79	Search for the decay $D_s \rightarrow \pi^+\eta(549)$. Physical Review D, 2019, 99, .	4.7	8
80	Study of $B_c^+ \rightarrow \pi^+\eta(549)$. Physical Review Letters, 2019, 122, 232002.	7.8	54
81	Measurement of branching fractions for D meson decaying into η meson and a pseudoscalar meson. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2019, 798, 135017.	4.1	4
82	Search for the decay $\eta \rightarrow \pi^+\pi^-\eta(549)$. Physical Review D, 2019, 100, .	4.7	7
83	Measurements of weak decay asymmetries of $B_c^+ \rightarrow \pi^+\eta(549)$. Physical Review D, 2019, 99, .	4.7	22
84	Improved measurements of the absolute branching fractions of the inclusive decays $B_c^+ \rightarrow \pi^+\eta(549)$. Physical Review D, 2019, 99, .	4.7	27
85	Amplitude analysis and branching fraction measurement of $B_c^+ \rightarrow \pi^+\eta(549)$. Physical Review D, 2019, 99, .	3.7	15
86	Observation of the $B_c^+ \rightarrow \pi^+\eta(549)$ -annihilation decay. Physical Review D, 2019, 99, .	4.7	7
87	Amplitude analysis and branching fraction measurement of $B_c^+ \rightarrow \pi^+\eta(549)$. Physical Review D, 2019, 99, .	4.7	7
88	Study of the decays $D_s \rightarrow \pi^+K^0K^+$ and $K^0K^+K^+$. Physical Review D, 2019, 99, .	4.7	7
89	Observation of $B_c^+ \rightarrow \pi^+\eta(549)$. Physical Review D, 2019, 99, .	4.7	4
90	Cross section measurements of $B_c^+ \rightarrow \pi^+\eta(549)$. Physical Review D, 2019, 100, .	4.7	20

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91	Amplitude Analysis of $\Lambda^0 \rightarrow p \pi^- K^0$ Decays. Physical Review Letters, 2019, 123, 112001.	4.7	3
92	and First Observation of the $\Lambda^0 \rightarrow p \pi^- K^0$ Decay. Physical Review Letters, 2019, 123, 112001.	7.8	22
93	Complete Measurement of the $\Lambda^0 \rightarrow p \pi^- K^0$ Decay. Physical Review Letters, 2019, 123, 122003.	7.8	44
94	Study of the decay $\Lambda^0 \rightarrow p \pi^- K^0$. Physical Review D, 2019, 99, .	4.7	16
95	Study of the Dalitz decay $J/\psi \rightarrow e^+ e^- \pi^0 \pi^0$. Physical Review D, 2019, 99, .	4.7	10
96	Observation of the Decay $\Lambda^0 \rightarrow p \pi^- K^0$. Physical Review Letters, 2019, 123, 112001.	7.8	29
97	Precision measurements of the $\Lambda^0 \rightarrow p \pi^- K^0$ decay. Physical Review D, 2019, 99, .	4.7	30
98	Observation of $\Lambda^0 \rightarrow p \pi^- K^0$. Physical Review D, 2019, 99, .	4.7	1
100	First observations of $hc\hat{c}^+$ hadrons. Physical Review D, 2019, 99, .	4.7	6
101	Polarization and entanglement in baryon-antibaryon pair production in electron-positron annihilation. Nature Physics, 2019, 15, 631-634.	16.7	121
102	Study of the process $e^+ e^- \rightarrow p \bar{p} K^0$. Physical Review D, 2019, 99, .	4.7	30
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105	Study of electromagnetic Dalitz decays $J/\psi \rightarrow e^+ e^- \pi^0 \pi^0$. Physical Review D, 2019, 99, .	4.7	10
106	Evidence of a Resonant Structure in the $\Lambda^0 \rightarrow p \pi^- K^0$ Decay. Physical Review Letters, 2019, 123, 112001.	7.8	22
107	Search for rare decay $\Lambda^0 \rightarrow p \pi^- K^0$. Physical Review Letters, 2019, 123, 112001.	4.7	2
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109	Observation of $\tilde{t} \rightarrow c\tilde{b}$ decays. Physical Review Letters, 2019, 122, 142002.	4.7	8
110	Precision Measurement of the Branching Fractions of $\tilde{t} \rightarrow c\tilde{b}$ Decays. Physical Review Letters, 2019, 122, 142002.	7.8	10
111	Measurement of the branching fraction of $\tilde{t} \rightarrow c\tilde{b}$ and search for $\tilde{t} \rightarrow c\tilde{c}$. Physical Review D, 2019, 99, .	4.7	3
112	Measurement of the phase between strong and electromagnetic amplitudes of J/ψ decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2019, 791, 375-384.	4.1	5
113	Determination of the Pseudoscalar Decay Constant f_D via $D \rightarrow \pi\pi$ and $D \rightarrow \pi\eta$. Physical Review D, 2019, 99, .	7.8	33
114	Observation of $\tilde{t} \rightarrow c\tilde{b}$ and confirmation of its large branching fraction. Physical Review D, 2019, 99, .	4.7	10
115	First Measurement of the Form Factors in $K \rightarrow \pi\pi$. Physical Review D, 2019, 99, .	7.8	23
116	Observation of $\tilde{t} \rightarrow c\tilde{b}$ and a measurement of the cross section $\sigma(\tilde{t} \rightarrow c\tilde{b})$. Physical Review Letters, 2019, 122, 062001.	4.7	6
117	Observation of OZI-suppressed decays $\tilde{t} \rightarrow c\tilde{b}$. Physical Review D, 2019, 99, .	4.7	6
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119	Measurements of $\tilde{t} \rightarrow c\tilde{b}$ and a measurement of the cross section $\sigma(\tilde{t} \rightarrow c\tilde{b})$. Physical Review Letters, 2019, 122, 062001.	4.7	12
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121	Measurement of the branching fraction of $\tilde{t} \rightarrow c\tilde{b}$ and search for $\tilde{t} \rightarrow c\tilde{c}$. Physical Review D, 2019, 99, .	4.7	3

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146	Measurement of the Absolute Branching Fraction of the Inclusive Semileptonic $D_0(+) \rightarrow \bar{K}^0 \ell^+ \ell^-$ Decay. Physical Review Letters, 2018, 121, 251801.	7.8	19
147	Dalitz plot analysis of the decay $D_0(+) \rightarrow \bar{K}^0 \ell^+ \ell^-$. Physical Review D, 2018, 98, .	4.7	12
148	Observation of $D_0(+) \rightarrow \bar{K}^0 \ell^+ \ell^-$ and improved measurement of $D_0(+) \rightarrow \bar{K}^0 \ell^+ \ell^-$. Physical Review D, 2018, 98, .	4.7	2
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152	Measurement of the integrated Luminosities of cross-section scan data samples around the $\psi(3770)$ mass region. Chinese Physics C, 2018, 42, 063001.	3.7	3
153	Measurement of the Absolute Branching Fraction of the Inclusive Decay $D_0(+) \rightarrow \bar{K}^0 \ell^+ \ell^-$ and $D_0(+) \rightarrow \bar{K}^0 \ell^+ \ell^-$ with $D_0(+) \rightarrow \bar{K}^0 \ell^+ \ell^-$. Physical Review D, 2018, 98, .	4.7	11
154	Measurement of the Absolute Branching Fraction of the Inclusive Decay $D_0(+) \rightarrow \bar{K}^0 \ell^+ \ell^-$ and $D_0(+) \rightarrow \bar{K}^0 \ell^+ \ell^-$ with $D_0(+) \rightarrow \bar{K}^0 \ell^+ \ell^-$ data at BESIII. Physical Review D, 2018, 98, .	4.7	10
155	First measurement of $D_0(+) \rightarrow \bar{K}^0 \ell^+ \ell^-$ and improved $D_0(+) \rightarrow \bar{K}^0 \ell^+ \ell^-$. Physical Review D, 2018, 98, .	4.7	19
156	Measurement of the Absolute Branching Fraction of the Inclusive Decay $D_0(+) \rightarrow \bar{K}^0 \ell^+ \ell^-$ and $D_0(+) \rightarrow \bar{K}^0 \ell^+ \ell^-$. Physical Review Letters, 2018, 121, 062003.	7.8	19
157	Search for rare decays $D_0(+) \rightarrow \bar{K}^0 \ell^+ \ell^-$. Physical Review D, 2018, 98, .	4.7	3
158	Search for rare decays $D_0(+) \rightarrow \bar{K}^0 \ell^+ \ell^-$. Physical Review D, 2018, 98, .	4.7	3

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163	Observation of $\langle \text{mml:math xmlns:mml=} \text{http://www.w3.org/1998/Math/MathML} \text{display="inline"} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:msubsup} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mi} \rangle a \langle \text{mml:mi} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mn} \rangle 0 \langle \text{mml:mn} \rangle \langle \text{mml:mo} \rangle \langle \text{mml:mn} \rangle 980 \langle \text{mml:mn} \rangle \langle \text{mml:mo} \rangle \text{Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 737 Td (stretchy="false"} \rangle \langle \text{mml:mo} \rangle \langle \text{mml:mn} \rangle 980 \langle \text{mml:mn} \rangle \langle \text{mml:mo} \rangle$		

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182	Observation of $\tilde{\chi}^0_1 \rightarrow \gamma \gamma$ and $\tilde{\chi}^0_1 \rightarrow \gamma Z$ decays. Physical Review Letters, 2017, 118, 221802.	7.8	13
183	Measurement of the branching ratio $\text{Br}(\tilde{\chi}^0_1 \rightarrow \gamma \gamma)$ and $\text{Br}(\tilde{\chi}^0_1 \rightarrow \gamma Z)$ using the $\tilde{\chi}^0_1 \rightarrow \gamma \gamma$ and $\tilde{\chi}^0_1 \rightarrow \gamma Z$ decays. Physical Review Letters, 2017, 118, 221802.	4.7	12
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185	Luminosity measurements for the χ scan experiment at BESIII. Chinese Physics C, 2017, 41, 063001.	3.7	39
186	Search for the rare decays $\tilde{\chi}^0_1 \rightarrow \gamma \gamma$ and $\tilde{\chi}^0_1 \rightarrow \gamma Z$. Physical Review D, 2017, 96, .	4.7	3
187	Search for the rare decays $\tilde{\chi}^0_1 \rightarrow \gamma \gamma$ and $\tilde{\chi}^0_1 \rightarrow \gamma Z$. Physical Review D, 2017, 96, .	4.7	5
188	Observation of $\tilde{\chi}^0_1 \rightarrow \gamma \gamma$ and $\tilde{\chi}^0_1 \rightarrow \gamma Z$. Physical Review D, 2017, 96, .	4.7	0
189	Search for the rare decay $\tilde{\chi}^0_1 \rightarrow \gamma \gamma$ and $\tilde{\chi}^0_1 \rightarrow \gamma Z$. Physical Review D, 2017, 96, .	4.7	3
190	Observation of the helicity-selection-rule suppressed decay of the $\tilde{\chi}^0_2$ charmonium state. Physical Review D, 2017, 96, .	4.7	3
191	Search for the rare decays $\tilde{\chi}^0_1 \rightarrow \gamma \gamma$ and $\tilde{\chi}^0_1 \rightarrow \gamma Z$. Physical Review D, 2017, 96, .		