

Akimasa Ishikawa

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4100945/publications.pdf>

Version: 2024-02-01

254
papers

14,026
citations

34105

52
h-index

21540

114
g-index

254
all docs

254
docs citations

254
times ranked

7301
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Measurements of the branching fractions of $B \rightarrow \bar{c} \ell \nu$ decays at Belle. Physical Review D, 2021, 103, . | 4.7 | 5 |
| 2 | Search for the decay $B_s \rightarrow \bar{c} \ell \nu$. Physical Review D, 2022, 105, . | 4.7 | 0 |
| 3 | Measurement of Two-Particle Correlations of Hadrons in $B \rightarrow \bar{c} \ell \nu$ Decays. Physical Review D, 2021, 103, . | 7.8 | 2 |
| 4 | Measurement of the branching fraction and CP violation parameters for $B \rightarrow \bar{c} \ell \nu$ decays at Belle. Physical Review D, 2021, 103, . | 4.7 | 1 |
| 5 | Search for $B \rightarrow \bar{c} \ell \nu$ decays at Belle. Physical Review D, 2021, 103, . | 4.7 | 1 |
| 6 | Measurement of time-dependent CP violation parameters in $B \rightarrow \bar{c} \ell \nu$ decays at Belle. Physical Review D, 2021, 103, . | 4.7 | 3 |
| 7 | Measurement of branching fractions of $B \rightarrow \bar{c} \ell \nu$, $B \rightarrow \bar{c} \ell \nu$, $B \rightarrow \bar{c} \ell \nu$, and $B \rightarrow \bar{c} \ell \nu$. Physical Review D, 2021, 103, . | 4.7 | 6 |
| 8 | Measurement of branching fraction and search for CP violation in $B \rightarrow \bar{c} \ell \nu$. Physical Review D, 2021, 103, . | 4.7 | 0 |
| 9 | Measurements of the branching fractions of $B \rightarrow \bar{c} \ell \nu$ and $B \rightarrow \bar{c} \ell \nu$ decays at Belle. Physical Review D, 2021, 103, . | 4.7 | 10 |
| 10 | Test of Lepton-Flavor Universality in $B \rightarrow \bar{c} \ell \nu$ Decays at Belle. Physical Review Letters, 2021, 126, 161801. | 7.8 | 108 |
| 11 | Measurement of the resonant and nonresonant branching ratios in $B \rightarrow \bar{c} \ell \nu$. Physical Review D, 2021, 103, . | 4.7 | 2 |
| 12 | Search for $B_s \rightarrow \bar{c} \ell \nu$ at Belle using a semi-inclusive method. Physical Review D, 2021, 104, . | 4.7 | 1 |
| 13 | Measurements of partial branching fractions of inclusive $B \rightarrow \bar{c} \ell \nu$ decays with hadronic tagging. Physical Review D, 2021, 104, . | 4.7 | 12 |
| 14 | Search for the decay $B_s \rightarrow \bar{c} \ell \nu$. Physical Review D, 2021, 104, . | 4.7 | 1 |
| 15 | Weak value amplification in high energy physics: A case study for precision measurement of CP violation in B meson decays. Physical Review D, 2021, 104, . | 4.7 | 1 |
| 16 | Imprint of SUSY in radiative $B \rightarrow \bar{c} \ell \nu$ -meson decays. Physical Review D, 2021, 104, . | 4.7 | 0 |
| 17 | Precise Measurement of the $B \rightarrow \bar{c} \ell \nu$ and $B \rightarrow \bar{c} \ell \nu$ decays at Belle. Physical Review D, 2021, 104, . | 7.8 | 8 |
| 18 | Study of $B \rightarrow \bar{c} \ell \nu$ decays at Belle. Physical Review D, 2021, 104, . | 4.7 | 1 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Measurements of $\langle \sigma_{\text{tot}} \rangle$ and $\langle \sigma_{\text{el}} \rangle$ moments of inclusive $B \rightarrow Xc$ decays at Belle. Physical Review D, 2021, 104, . | 4.7 | 9 |
| 20 | Update of inclusive cross sections of single and pairs of identified light charged hadrons. Physical Review D, 2020, 101, . | 4.7 | 6 |
| 21 | Dalitz analysis of $D^0 \rightarrow K^+ K^- \pi^0$ decays at Belle. Physical Review D, 2020, 102, . | 4.7 | 8 |
| 22 | New pixel detector concept DuTiP for Belle-III upgrade and the ILC with an SOI technology. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2020, 978, 164404. | 1.6 | 2 |
| 23 | Search for transitions from $\bar{\psi}(4S)$ and $\bar{\psi}(5S)$ to $\hat{1}b(1S)$ and $\hat{1}b(2S)$ with emission of an $\bar{\psi}$ meson. Physical Review D, 2020, 102, . | 4.7 | 1 |
| 24 | Search for a doubly charged $D^+ D^+ K^-$ bound state in $\bar{\psi} \psi$ decays. Physical Review D, 2020, 102, . | 4.7 | 5 |
| 25 | Measurement of $\langle \sigma_{\text{tot}} \rangle$ and $\langle \sigma_{\text{el}} \rangle$ moments of inclusive $B \rightarrow Xc$ decays at Belle. Physical Review D, 2021, 104, . | | |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 37 | First Measurements of Absolute Branching Fractions of the Λ_c^+ and Λ_c^0 at Belle. Physical Review Letters, 2018, 120, 011801. | 7.8 | 34 |
| 38 | Observation of a vector charmoniumlike state in $e^+e^- \rightarrow D_s^* D_s^* \gamma$. Physical Review D, 2019, 100, 012001. | 4.7 | 3 |
| 39 | Measurement of the branching fraction $B(B_c^+ \rightarrow \Lambda_c^+ \gamma)$ and $B(B_c^+ \rightarrow \Lambda_c^+ \gamma^* \rightarrow \Lambda_c^+ \mu^+ \mu^-)$. Physical Review D, 2019, 100, 012002. | 7.8 | 33 |
| 40 | Observation of a vector charmoniumlike state in $e^+e^- \rightarrow D_s^* D_s^* \gamma$. Physical Review D, 2019, 100, 012001. | 4.7 | 23 |
| 41 | Measurements of the branching fractions $B(B_c^+ \rightarrow \Lambda_c^+ \gamma)$, $B(B_c^+ \rightarrow \Lambda_c^+ \gamma^* \rightarrow \Lambda_c^+ \mu^+ \mu^-)$ and $B(B_c^+ \rightarrow \Lambda_c^+ \gamma^* \rightarrow \Lambda_c^+ \tau^+ \tau^-)$. Physical Review D, 2019, 100, 012002. | 4.7 | 0 |
| 42 | The Belle II Physics Book. Progress of Theoretical and Experimental Physics, 2019, 2019, 093. | 6.6 | 384 |
| 43 | Search for a Light C and P Higgs Boson and Low-Mass Dark Matter at the Belle Experiment. Physical Review Letters, 2019, 122, 011801. | 7.8 | 15 |
| 44 | Search for $\Lambda_c^+ \rightarrow \Lambda_c^+ \mu^+ \mu^-$ at Belle. Physical Review D, 2019, 100, 012003. | 4.7 | 21 |
| 45 | Search for invisible decays of the Higgs boson at the ILC. , 2019, , . | | 5 |
| 46 | Radiative B Decays at Belle. , 2019, , . | | 0 |
| 47 | The Silicon Vertex Detector of the Belle II Experiment. , 2019, , . | | 0 |
| 48 | Angular analysis of the $B_c^+ \rightarrow \Lambda_c^+ \mu^+ \mu^-$ decay. Physical Review D, 2019, 100, 012004. | 4.7 | 11 |
| 49 | Measurements of the absolute branching fractions of $B_c^+ \rightarrow \Lambda_c^+ \mu^+ \mu^-$ and $B_c^+ \rightarrow \Lambda_c^+ \mu^+ \mu^- \gamma$. Physical Review D, 2019, 100, 012005. | 4.7 | 26 |
| 50 | Search for C and P Higgs boson production and C and P Higgs boson production and C and P Higgs boson production. Physical Review D, 2019, 100, 012006. | 4.7 | 10 |
| 51 | Measurement of the branching fraction $B(B_c^+ \rightarrow \Lambda_c^+ \mu^+ \mu^-)$ and $B(B_c^+ \rightarrow \Lambda_c^+ \mu^+ \mu^- \gamma)$. Physical Review D, 2019, 100, 012007. | 4.7 | 118 |
| 52 | Measurement of shower development and its Molière radius with a four-plane LumiCal test set-up. European Physical Journal C, 2018, 78, 1. | 3.9 | 8 |
| 53 | Observation of $\Lambda_c^+ \rightarrow \Lambda_c^+ \mu^+ \mu^-$ and updated measurement of $B(B_c^+ \rightarrow \Lambda_c^+ \mu^+ \mu^-)$ at Belle. European Physical Journal C, 2018, 78, 1. | 3.9 | 31 |
| 54 | Observation of excited Λ_c^+ charmed baryons in e^+e^- collisions. Physical Review D, 2018, 97, . | 4.7 | 61 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 91 | The Belle II SVD data readout system. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2017, 845, 633-638. | 1.6 | 9 |
| 92 | Belle II Silicon Vertex Detector. Journal of Instrumentation, 2017, 12, C02074-C02074. | 1.2 | 3 |
| 93 | Recent Results on Radiative and Electroweak Penguin B Decays at Belle. , 2017, , . | | 0 |
| 94 | The Silicon Vertex Detector of the Belle II Experiment. , 2017, , . | | 0 |
| 95 | The Software Framework of the Belle II Silicon Vertex Detector and its Development for the 2016 Test-Beam at DESY. , 2017, , . | | 0 |
| 96 | The Monitoring System of the Belle II Vertex Detector. , 2017, , . | | 0 |
| 97 | Performance studies of the Belle II Silicon Vertex Detector with data taken at the DESY test beam in April 2016. , 2017, , . | | 1 |
| 98 | Summary of the CKM 2016 working group on rare decays. , 2017, , . | | 0 |
| 99 | The Belle II SVD detector. , 2017, , . | | 0 |
| 100 | Radiative and EW penguin B-decays at Belle. , 2017, , . | | 0 |
| 101 | Measurement of the branching ratio of $B \rightarrow \bar{A}^0 \gamma$. Physical Review D, 2016, 94, . | 4.7 | 196 |
| 102 | Study of excited Λ baryons decaying into Λ^0 and Λ^+ . Physical Review D, 2016, 94, . | 4.7 | 49 |
| 103 | Measurement of the Higgs boson mass and $e^+e^- \rightarrow Z^0 h$ cross section using $Z^0 \rightarrow \tau^+ \tau^-$ and $Z^0 \rightarrow e^+e^-$ at the ILC. Physical Review D, 2016, 94, . | 4.7 | 19 |
| 104 | A bonding study toward the quality assurance of Belle-II silicon vertex detector modules. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2016, 831, 213-220. | 1.6 | 0 |
| 105 | Energy Scan of the $e^+e^- \rightarrow Z^0 h$ cross section using $Z^0 \rightarrow \tau^+ \tau^-$ and $Z^0 \rightarrow e^+e^-$ at the ILC. Physical Review D, 2016, 94, . | | |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 109 | Study of $\langle B \rightarrow D \rangle$ pair production in single-tag two-photon collisions. Physical Review D, 2016, 93, . | 4.7 | 45 |
| 110 | Measurement of the decay $\langle B \rightarrow D \rangle$ fully reconstructed events and determination of the Cabibbo-Kobayashi-Maskawa matrix element $\langle B \rightarrow D \rangle$. Physical Review D, 2016, 93, . | 4.7 | 81 |
| 111 | Search for the decay $\langle B \rightarrow D \rangle$. Physical Review D, 2016, 93, . | 4.7 | 16 |
| 112 | Study of the decay $\langle B \rightarrow D \rangle$ inclusive and exclusive measurements of $\langle B \rightarrow D \rangle$. Physical Review D, 2016, 93, . | 4.7 | 13 |
| 113 | Search for the decay $\langle B \rightarrow D \rangle$. Physical Review D, 2016, 93, . | 4.7 | 10 |
| 114 | Inclusive and exclusive measurements of $\langle B \rightarrow D \rangle$ decays to $\langle B \rightarrow D \rangle$. Physical Review D, 2016, 93, . | 4.7 | 18 |
| 115 | Search for the decay $\langle B \rightarrow D \rangle$. Physical Review D, 2016, 93, . | 4.7 | 7 |
| 116 | Search for XYZ states in $\langle B \rightarrow D \rangle$ (1S) inclusive decays. Physical Review D, 2016, 93, . | 4.7 | 6 |
| 117 | First observation of $\langle B \rightarrow D \rangle$ and search for exotic baryons in $\langle B \rightarrow D \rangle$ systems. Physical Review D, 2016, 93, . | 4.7 | 3 |
| 118 | Observation of the Decay $\langle B \rightarrow D \rangle$. Physical Review Letters, 2016, 116, 161801. | 7.8 | 17 |
| 119 | Observation of $\langle B \rightarrow D \rangle$. Physical Review Letters, 2016, 116, 161801. | 7.8 | 77 |
| 120 | First Observation of the Doubly Cabibbo-Suppressed Decay of a Charmed Baryon: $\langle B \rightarrow D \rangle$. Physical Review Letters, 2016, 117, 011801. | 7.8 | 30 |
| 121 | EMC studies for the vertex detector of the Belle II experiment. Journal of Instrumentation, 2016, 11, C01044-C01044. | 1.2 | 2 |
| 122 | Studies of charmed strange baryons in the $\langle B \rightarrow D \rangle$ final state at Belle. Physical Review D, 2016, 94, . | 4.7 | 37 |
| 123 | Massive invisible particle $\langle B \rightarrow D \rangle$. Physical Review D, 2016, 94, . | 4.7 | 4 |
| 124 | Search for a dark vector gauge boson decaying to $\langle B \rightarrow D \rangle$ decays. Physical Review D, 2016, 94, . | 4.7 | 6 |
| 125 | Construction and test of the first Belle II SVD ladder implementing the origami chip-on-sensor design. Journal of Instrumentation, 2016, 11, C01087-C01087. | 1.2 | 6 |
| 126 | Belle II SVD ladder assembly procedure and electrical qualification. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2016, 824, 381-383. | 1.6 | 0 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 127 | The silicon vertex detector of the Belle II experiment. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2016, 824, 406-410. | 1.6 | 7 |
| 128 | Measurement of $D^0 \rightarrow K^0 S^0$ mixing and search for CP violation in $D^0 \rightarrow K^+ K^- \ell^+ \ell^-$ decays with the full Belle data set. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2016, 753, 412-418. | 4.1 | 20 |
| 129 | First model-independent Dalitz analysis of $B^0 \rightarrow D^+ K^- \pi^0$, $D^+ \rightarrow K^0 \ell^+ \ell^-$ decay. Progress of Theoretical and Experimental Physics, 2016, 2016, 043C01. | 6.6 | 8 |
| 130 | Belle-II VXD radiation monitoring and beam abort with sCVD diamond sensors. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2016, 824, 480-482. | 1.6 | 1 |
| 131 | Amplitude analysis of $B \rightarrow K^* \ell^+ \ell^-$ decays. Physical Review D, 2015, 91, . | 4.7 | 63 |
| 132 | Measurements of $B \rightarrow K^* \ell^+ \ell^-$ decays. Physical Review D, 2015, 91, . | 4.7 | 13 |
| 133 | Measurement of $B \rightarrow K^* \ell^+ \ell^-$ decays. Physical Review D, 2015, 91, . | 4.7 | 109 |
| 134 | Search for $B \rightarrow K^* \ell^+ \ell^-$ decays with hadronic tagging using the full Belle data sample. Physical Review D, 2015, 91, . | 4.7 | 16 |
| 135 | Evidence for the decay $B^0 \rightarrow \ell^+ \ell^-$. Physical Review D, 2015, 92, . | 4.7 | 6 |
| 136 | Measurement of $B \rightarrow K^* \ell^+ \ell^-$ decays. Physical Review D, 2015, 92, . | 4.7 | 6 |
| 137 | Study of D^{**} production and light hadronic states in the $B^0 \rightarrow D^{**} \ell^+ \ell^-$ decay. Physical Review D, 2015, 92, . | 4.7 | 10 |
| 138 | Measurement of the branching fraction of $B \rightarrow K^* \ell^+ \ell^-$ decays with the semileptonic tagging method. Physical Review D, 2015, 92, . | 4.7 | 42 |
| 139 | Semi-inclusive studies of semileptonic B_s decays at Belle. Physical Review D, 2015, 92, . | 4.7 | 8 |
| 140 | Measurement of the branching ratio of $B \rightarrow K^* \ell^+ \ell^-$ decays. Physical Review D, 2015, 92, . | 4.7 | 442 |
| 141 | First observation of the hadronic transition $B \rightarrow K^* \ell^+ \ell^-$. Physical Review D, 2015, 92, . | 7.8 | 14 |
| 142 | Search for the decay $B \rightarrow K^* K^* \ell^+ \ell^-$ at Belle. Physical Review D, 2015, 91, . | 4.7 | 5 |
| 143 | Inclusive cross sections for pairs of identified light charged hadrons and for single protons. Physical Review D, 2015, 91, . | 4.7 | 10 |
| 144 | First observation of the hadronic transition $B \rightarrow K^* \ell^+ \ell^-$. Physical Review D, 2015, 92, . | 7.8 | 32 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 163 | Measurements of branching fractions of $\tau \rightarrow \mu \nu_\mu \nu_\tau$ and $\tau \rightarrow e \nu_e \nu_\tau$. Physical Review D, 2014, 89, . | 4.7 | 43 |
| 164 | Search for $B \rightarrow \rho^+ \rho^- \tau^+ \tau^-$ at Belle. Physical Review D, 2014, 89, . | 4.7 | 4 |
| 165 | Updated cross section measurement of $e^+e^- \rightarrow \mu^+\mu^- \tau^+\tau^-$. Physical Review D, 2014, 89, . | 4.7 | 39 |
| 166 | Observation of the decay $B \rightarrow \tau^+ \tau^- K^*(892)0$. Physical Review D, 2014, 90, . | 4.7 | 7 |
| 167 | Observation of $e^+e^- \rightarrow \mu^+\mu^- \tau^+\tau^-$. Physical Review D, 2014, 89, . | 4.7 | 39 |
| 168 | Search for $B \rightarrow C^+ P^-$ violation in $B \rightarrow D^+ D^-$. Physical Review Letters, 2014, 112, . | 7.8 | 16 |
| 169 | Search for the process $e^+e^- \rightarrow \tau^+ \tau^- X(1835)$ at $\sqrt{s} = 10.6$ GeV. Physical Review D, 2014, 89, . | 4.7 | 2 |
| 170 | Measurement of the τ -lepton Lifetime at Belle. Physical Review Letters, 2014, 112, 031801. | 7.8 | 25 |
| 171 | Search for doubly charmed baryons and study of charmed strange baryons at Belle. Physical Review D, 2014, 89, . | 4.7 | 66 |
| 172 | Observation of $B \rightarrow D^+ D^-$. Physical Review Letters, 2014, 112, 111801. | 7.8 | 20 |
| 173 | Search for $B \rightarrow T_{jETQq} \tau^+ \tau^-$. Physical Review D, 2014, 89, . | 7.8 | 71 |
| 174 | Measurement of time-dependent CP violation in $B \rightarrow \tau^+ \tau^- K^0$ decays. Journal of High Energy Physics, 2014, 2014, 1. | 4.7 | 8 |
| 175 | Measurement of $D^0 \bar{D}^0$ mixing and search for indirect CP violation using $D^0 \rightarrow K^0 S^0$ decays. Physical Review D, 2014, 89, . | 4.7 | 28 |
| 176 | Measurements of the masses and widths of the $\Sigma_c(2455)0^{++}$ and $\Sigma_c(2520)0^{++}$ baryons. Physical Review D, 2014, 89, . | 4.7 | 32 |
| 177 | Evidence for semileptonic $B \rightarrow \rho^+ \rho^- \tau^+ \tau^-$ decays. Physical Review D, 2014, 89, . | 4.7 | 12 |
| 178 | Spatial resolutions of GEM TPC. A novel theoretical formula and its comparison to latest beam test data. Journal of Instrumentation, 2014, 9, C03002-C03002. | 1.2 | 7 |
| 179 | Search for CP Violation in the Decay $D^+ \rightarrow K^0 K^+ \pi^0$. Journal of High Energy Physics, 2013, 2013, 1. | 4.7 | 15 |
| 180 | Precision Measurement of Charged Pion and Kaon Differential Cross Sections in $e^+e^- \rightarrow \mu^+\mu^- \tau^+\tau^-$. Physical Review D, 2014, 89, . | 7.8 | 51 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 181 | Search for Bottomonium States in Exclusive Radiative $\Upsilon(2S)$ Decays. Physical Review Letters, 2013, 111, 112001. | 7.8 | 10 |
| 182 | Measurements of branching fractions of leptonic and hadronic D_{s^*} meson decays and extraction of the D_{s^*} meson decay constant. Journal of High Energy Physics, 2013, 2013, 1. | 4.7 | 48 |
| 183 | Development of the Pixel OR SOI detector for high energy physics experiments. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2013, 731, 266-269. | 4.1 | 6 |
| 184 | Development of the Pixel OR SOI detector for high energy physics experiments. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2013, 731, 266-269. | 1.6 | 10 |
| 185 | High-statistics study of KFormula pair production in two-photon collisions. Progress of Theoretical and Experimental Physics, 2013, 2013, 123C01-123C01. | 7.8 | 617 |
| 186 | High-statistics study of KFormula pair production in two-photon collisions. Progress of Theoretical and Experimental Physics, 2013, 2013, 123C01-123C01. | 6.6 | 18 |
| 187 | Measurement of the C and P violation parameters in $B \rightarrow 0 \hat{\tau}^+ \bar{\nu}_\tau$ decays. Physical Review D, 2013, 88, . | 4.7 | 27 |
| 188 | Evidence for the suppressed decay $B \rightarrow \hat{\tau}^+ D K^{\hat{\tau}^+}$. Physical Review D, 2013, 88, . | 4.7 | 9 |
| 189 | Study of the hadronic transitions $\Upsilon(2S) \rightarrow \hat{\tau}^+ (\hat{\nu}_\tau) \Upsilon(1S)$ at Belle. Physical Review D, 2013, 87, . | 4.7 | 7 |
| 190 | Measurement of exclusive $\Upsilon(1S)$ and $\Upsilon(2S)$ decays into vector-pseudoscalar final states. Physical Review D, 2013, 88, . | 4.7 | 7 |
| 191 | Precise measurement of the branching fractions for $B \rightarrow s 0 \hat{\tau}^+ \bar{\nu}_\tau$ decays. Physical Review D, 2013, 86, . | 4.7 | 99 |
| 192 | Study of exclusive $B \rightarrow \hat{\tau}^+ X u$ decays and extraction of $B \rightarrow 0 \hat{\tau}^+ \bar{\nu}_\tau$ using $B \rightarrow 0 \hat{\tau}^+ \bar{\nu}_\tau$ decays. Physical Review D, 2013, 86, . | 4.7 | 16 |
| 193 | Angular analysis of $B \rightarrow 0 \hat{\tau}^+ \bar{\nu}_\tau$ decays and search for C and P violation at Belle. Physical Review D, 2013, 86, . | 4.7 | 8 |
| 194 | Measurement of the decays $B \rightarrow s 0 \hat{\tau}^+ \bar{\nu}_\tau$ and search for C and P violation at Belle. Physical Review D, 2013, 86, . | 4.7 | 8 |
| 195 | Measurement of the wrong-sign decay $D \rightarrow \hat{\tau}^+ K^{\hat{\tau}^+} \bar{\nu}_\tau$. Physical Review D, 2013, 88, . | 4.7 | 4 |
| 196 | Observation of $\hat{\tau}^+ \bar{\nu}_\tau$ decays and extraction of $D \rightarrow 0 \hat{\tau}^+ \bar{\nu}_\tau$ using $D \rightarrow 0 \hat{\tau}^+ \bar{\nu}_\tau$ decays. Physical Review D, 2013, 86, . | | |

| # | ARTICLE | IF | CITATIONS |
|-----|--|------|-----------|
| 217 | Difference in direct charge-parity violation between charged and neutral B meson decays. Nature, 2008, 452, 332-335. | 27.8 | 99 |
| 218 | Study of $B \rightarrow \hat{\pi}^0 D$ full reconstruction tagging. Physical Review D, 2008, 77, http://www.w3.org/1998/Math/MathML | 4.4 | 43 |
| 219 | S_{11} Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 http://www.w3.org/1998/Math/MathML display="inline" $\hat{\pi}^0$ | | |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 235 | Study of the baryon \bar{c} antibaryon low-mass enhancements in charmless three-body baryonic B decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2005, 617, 141-149. | 4.1 | 56 |
| 236 | Observation of a Near-Threshold ρ^0/ω Mass Enhancement in Exclusive $B^0 \rightarrow K^0 \rho^0$ Decays. Physical Review Letters, 2005, 94, 182002. | 7.8 | 295 |
| 237 | Measurement of Time-Dependent CP-Violating Asymmetries in $B^0 \rightarrow K^0 K^0 K^0$ Decay. Physical Review Letters, 2005, 95, 061801. | 7.8 | 17 |
| 238 | Time-dependent CP-violating asymmetries in $b \rightarrow s q \bar{q}$ transitions. Physical Review D, 2005, 72, . | 4.7 | 64 |
| 239 | Observation of $B^0 \rightarrow \rho^+ \rho^-$ and searches for $B^0 \rightarrow \rho^+ \rho^-$ and $B^0 \rightarrow \rho^0 \rho^0$ decays. Physical Review D, 2005, 72, 4.7 | 4.7 | 22 |
| 240 | Evidence for Direct CP Violation in $B^0 \rightarrow K^+ K^-$ Decays. Physical Review Letters, 2004, 93, 191802. | 7.8 | 129 |
| 241 | Measurement of the CP Asymmetry in $B^0 \rightarrow X_{s1} \rho^0$. Physical Review Letters, 2004, 93, 031803. | 7.8 | 36 |
| 242 | Observation of the Radiative Decay $D^0 \rightarrow \pi^+ \pi^-$. Physical Review Letters, 2004, 92, 101803. | 7.8 | 11 |
| 243 | Inclusive Measurement of the Photon Energy Spectrum in $B^0 \rightarrow \pi^0 \pi^0$ Decays. Physical Review Letters, 2004, 93, 061803. | 7.8 | 200 |
| 244 | Measurement of the $B^0 \rightarrow K^* \rho^0$ branching fractions and asymmetries. Physical Review D, 2004, 69, . | 4.7 | 85 |
| 245 | Evidence for $B^0 \rightarrow \pi^0 \pi^0$. Physical Review Letters, 2003, 91, 261801. | 7.8 | 140 |
| 246 | Observation of a Narrow Charmoniumlike State in Exclusive $B^0 \rightarrow K^+ K^- \pi^0$ Decays. Physical Review Letters, 2003, 91, 262001. | 7.8 | 1,526 |
| 247 | Observation of $B^0 \rightarrow D^{(*)0} \rho^0$. Physical Review Letters, 2002, 89, 151802. | 7.8 | 90 |
| 248 | The Belle detector. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2002, 479, 117-232. | 1.6 | 1,247 |
| 249 | Observation of Cabibbo-suppressed and W-exchange $\hat{b} \rightarrow c +$ baryon decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2002, 524, 33-43. | 4.1 | 32 |
| 250 | Observation of decays. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2002, 542, 171-182. | 4.1 | 32 |
| 251 | Measurement of Branching Fractions for $B^0 \rightarrow \pi^0 \pi^0$, $K^0 \pi^0$, and $K^0 K^0$ Decays. Physical Review Letters, 2001, 87, 101801. | 7.8 | 74 |
| 252 | Measurement of $B^0 \rightarrow B^0 D^0$ Mixing Rate from the Time Evolution of Dilepton Events at the $\psi(4S)$. Physical Review Letters, 2001, 86, 3228-3232. | 7.8 | 96 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 253 | Measurement of inclusive production of neutral pions from $\Upsilon(4S)$ decays. Physical Review D, 2001, 64, . | 4.7 | 20 |
| 254 | Observation of Large CP Violation in the Neutral B Meson System. Physical Review Letters, 2001, 87, 091802. | 7.8 | 471 |