The Physics of the B Factories

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Citation Report

#	Article	IF	Citations
1	The 2D Îº -Dirac oscillator. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2014, 738, 44-47.	1.5	20
2	Lepton flavor violating decays of vector quarkonia and of the<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mi>Z</mml:mi></mml:math>boson. Physical Review D, 2015, 91, .	1.6	30
3	Predicting charged lepton flavor violation from 3-3-1 gauge symmetry. Physical Review D, 2015, 92, .	1.6	58
4	Inclusive weak decays of heavy hadrons with power suppressed terms at NLO. Physical Review D, 2015, 92, .	1.6	24
5	Origin of the structures observed in<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msup><mml:mi>e</mml:mi><mml:mo>+</mml:mo></mml:msup><mml:msup><mml:mi>e</mml:mi><mml:mo>â into multipion states around the<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mover accent="true"><mml:mi>p</mml:mi><mml:mo stretchy="false">Â¯</mml:mo></mml:mover><mml:mi>p</mml:mi></mml:math>threshold. Physical Review D, 2015, 92, .	1.6	29
6	Bottomonium mesons and strategies for their observation. Physical Review D, 2015, 92, .	1.6	113
7	Measurement of initial-stateâ€“final-state radiation interference in the processes<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msup><mml:mi>e</mml:mi><mml:mo>+</mml:mo></mml:msup><mml:msup><mml:mi>e</mml:mi><mml:mo>â stretchy="false">â†'</mml:mo><mml:msup><mml:mi>Î¼</mml:mi><mml:mo>+</mml:mo></mml:msup><mml:msup><mml:mi>Î¼</mml:mi><mml:mo>â xmlns:mml="http://www.w3.org/1998/Math/MathML" displa. Physical Review D, 2015, 92, .	1.6	18
8	Analysis of two-body charmed<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mi>B</mml:mi></mml:math>meson decays in factorization-assisted topological-amplitude approach. Physical Review D, 2015, 92, .	1.6	31
9	First Observation of<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mi>C</mml:mi><mml:mi>P</mml:mi></mml:math>Violation in<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:msup><mml:mrow><mml:mover accent="true"><mml:mrow><mml:mi>B</mml:mi></mml:mrow><mml:mrow><mml:mo stretchy="false">(</mml:mo><mml:mn>4430</mml:mn><mml:msup>	2.9	14
10	Model-independent confirmation of the<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mi>Z</mml:mi></mml:mo stretchy="false">(</mml:mo><mml:mn>4430</mml:mn><mml:msup></mml:mo) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 377 Td (2015, 92, .	1.6	36
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17	Inclusive semileptonic B decays and |V_{cb}|: In memoriam Kolya Uraltsev. International Journal of Modern Physics A, 2015, 30, 1543002.	0.5	7
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19	Study of Ï’(nS)â†’ B c P decays with perturbative QCD approach. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2015, 751, 171-176.	1.5	12
20	B-factory searches for light scalars and other new states. Cogent Physics, 2015, 2, 1074146.	0.7	1
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27	Precision Determination of the Cabibbo-Kobayashi-Maskawa Element<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msub><mml:mi>V</mml:mi><mml:mrow><mml:mi>c</mml:mi><mml:mi>b</mml:mi></mml:mrow></mml:msub Physical Review Letters, 2015, 114, 061802.	2.9	129
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58	Measurement of the decay<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mrow><mml:msup><mml:mrow><mml:mi>B</mml:mi></mml:mrow><mml:mrow><mml:mo stretchy="false">â†'</mml:mo><mml:mi>D</mml:mi><mml:mo>â„“</mml:mo><mml:msub><mml:mrow><mml:mi>Î½</mml:mi></mml:mrow><mml:mrow><mml:mi>â„“</mml:mi></mml:mrow></mml:msub></mml:mrow></mml:msup></mml:mrow></mml:math> in fully reconstructed events and determination of the Cabibbo-Kobayashi-Maskawa matrix element<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mo stretchy="false">|</mml:mo><mml:msub><mml:mrow><mml:mi>V</mml:mi></mml:mrow><mml:mrow><mml:mi>c</mml:mi><mml:mi>b</mml:mi></mml:mrow></mml:msub><mml:mo stretchy="false">|</mml:mo></mml:math>. Physical Review D, 2016, 93, .	1.6	81
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70	<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mover accent="true"><mml:mi>B</mml:mi><mml:mo stretchy="true">Â¯</mml:mo></mml:mover><mml:mo stretchy="false">â†'</mml:mo><mml:msup><mml:mi>D</mml:mi><mml:mrow><mml:mo stretchy="false">(</mml:mo><mml:mo>*</mml:mo><mml:mo stretchy="false">)</mml:mo></mml:mrow></mml:msup> Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 122 Td (stretchy="false">	1.6	40
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262	Measurement of the branching fractions for Cabibbo-suppressed decays <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:msup><mml:mi>D</mml:mi><mml:mo>+</mml:mo></mml:msup><mml:mo stretchy="false">â†'</mml:mo><mml:msup><mml:mi>K</mml:mi><mml:mo>+</mml:mo></mml:msup><mml:msup><mml:mi>K</mml:mi>	1.6	1
263	The possible contribution of <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si1.svg"><mml:msubsup><mml:mrow><mml:mi>B</mml:mi></mml:mrow><mml:mrow><mml:mi>s</mml:mi></mml:mrow> meson decay into X(3872) and Î•(1020). Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2023, 839, 137792.	1.5	0
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