

M Alam Saeed

List of Publications by Year in descending order

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470
papers

16,976
citations

14655

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28297

105
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478
all docs

478
docs citations

478
times ranked

7467
citing authors

#	ARTICLE	IF	CITATIONS
1	A numerical optimization study of CdS and Mg _{0.125} Zn _{0.875} O buffer layers in CIGS-based solar cells using AMPS-1D package. International Journal of Modelling and Simulation, 2022, 42, 179-191.	3.3	9
2	Estimation of activity concentrations of radionuclides and their hazard indices in coastal plain sand region of Ogun state. Scientific Reports, 2022, 12, 2108.	3.3	9
3	Design considerations on 4H-SiC-based n junction betavoltaic cells. Applied Physics A: Materials Science and Processing, 2022, 128, 1.	2.3	4
4	Effect of layer sliding on the interfacial electronic properties of intercalated silicene/indium selenide van der Waals heterostructure. Communications in Theoretical Physics, 2022, 74, 035701.	2.5	8
5	MEASUREMENTS OF SEASONAL VARIATIONS OF RADIOACTIVITY DISTRIBUTIONS IN RIVERINE SOIL SEDIMENT OF ADO-ODO OTA, SOUTH-WEST NIGERIA: PROBABILISTIC APPROACH USING MONTE CARLO. Radiation Protection Dosimetry, 2021, 193, 76-89.	0.8	8
6	Optical and Morphological Properties of Electropolymerized Semiconductor Polyaniline Thin Films: Effect of Thickness. Journal of Electronic Materials, 2021, 50, 3876-3884.	2.2	13
7	Elaboration and Characterization of Ni (NPs)-PANI Hybrid Material by Electrodeposition for Non-Enzymatic Glucose Sensing. Journal of Electronic Materials, 2021, 50, 5250-5258.	2.2	14
8	Pressure effect on structures and optoelectronic attributes of mixed halide CsPb(I/Br) ₃ : a density functional theory study. Journal of the Optical Society of America A: Optics and Image Science, and Vision, 2021, 38, 940.	1.5	12
9	Simulation study of monolithic MoSe ₂ /CIGS tandem solar cells. Discover Materials, 2021, 1, 1.	2.8	1
10	In-situ assessment of natural terrestrial-radioactivity from Uranium-238 (238U), Thorium-232 (232Th) and Potassium-40 (40K) in coastal urban-environment and its possible health implications. Scientific Reports, 2021, 11, 17555.	3.3	9
11	Soil-to-Plant Transfers Factor of Natural Radionuclides in Groundnut Crops Grown on Soils with Different Levels of Background Radioactivity. Proceedings of the National Academy of Sciences India Section A - Physical Sciences, 2020, 90, 383-387.	1.2	3
12	CdxZn1-xS thin films deposited by Chemical Bath Deposition (CBD) method. Optik, 2020, 207, 164377.	2.9	20
13	Density functional theory study of mixed halide influence on structures and optoelectronic attributes of CsPb(I/Br) ₃ . Applied Optics, 2020, 59, 3751.	1.8	21
14	Thermoluminescence of Dysprosium Doped Strontium Borate Glass for (Na, Li, Ca) Modifiers Irradiated to High Dose 60Co. High Energy Chemistry, 2019, 53, 238-245.	0.9	0
15	Investigation of natural environmental radioactivity concentration in soil of coastal area of Ado-Odo/Ota Nigeria and its radiological implications. Scientific Reports, 2019, 9, 4219.	3.3	44
16	Ab initio full-potential study of the fundamental properties of chalcopyrite semiconductors XPN ₂ (X = H, Cu). Materials Research Express, 2019, 6, 075906.	1.6	18
17	Layer-sliding-mediated controlled tuning of physical properties of intercalated silicene/hBN heterostructure. Materials Research Express, 2019, 6, 035005.	1.6	6
18	Theoretical investigation of structural and electronic properties of BeS _{1-x} Sex alloys for optoelectronic applications. Optik, 2019, 179, 1118-1122.	2.9	5

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19	Comparative Analysis of Natural Radioactivity Content in Tiles made in Nigeria and Imported Tiles from China. Scientific Reports, 2018, 8, 1842.	3.3	19
20	Thermoluminescence response of rare earth activated zinc lithium borate glass. Radiation Physics and Chemistry, 2018, 144, 413-418.	2.8	45
21	Assessment of natural radionuclides and its radiological hazards from tiles made in Nigeria. Radiation Physics and Chemistry, 2018, 144, 43-47.	2.8	21
22	Mechanism for phosphorus deactivation in silicon-based Schottky diodes submitted to MW-ECR hydrogen plasma. Applied Physics A: Materials Science and Processing, 2018, 124, 1.	2.3	7
23	Elaboration and characterization of ITO electrode modified by transition metal dispersed into polyaniline thin films. Optik, 2018, 171, 589-599.	2.9	5
24	Investigation of Electronic and Optical Properties of In^{3+} - and In^{2+} -Alumina by First Principle Calculations. Advanced Science Letters, 2018, 24, 3579-3581.	0.2	1
25	Elastic, electronic and optical properties of anatase TiO_2 under pressure: A DFT approach. Chinese Journal of Physics, 2017, 55, 1252-1263.	3.9	15
26	Effects of compensating the temperature coefficient of frequency with the acoustic reflector layers on the overall performance of solidly mounted resonators. Ultrasonics, 2017, 74, 153-160.	3.9	7
27	Synthesis and characterization of room temperature sol-gel-assisted transparent tin-doped magnesium oxide nanoparticles TM protective coating. Journal of Sol-Gel Science and Technology, 2017, 81, 623-631.	2.4	6
28	Thermoluminescence (TL) dosimeter of dysprosium doped strontium borate glass for different glass modifiers (Na, Li, Ca) subjected from 1 to 9 Gy doses. EPJ Web of Conferences, 2017, 156, 00007.	0.3	5
29	Thermoluminescence (TL) response of silica nanoparticles subjected to 50 Gy gamma irradiation.. Malaysian Journal of Fundamental and Applied Sciences, 2017, 13, .	0.8	10
30	Electronic and Optical Properties of In^{3+} - and In^{2+} -Alumina by First Principle Calculations. Advanced Science, Engineering and Medicine, 2017, 9, 287-293.	0.3	13
31	Magnetic Properties of Polyvinyl Alcohol and Doxorubicine Loaded Iron Oxide Nanoparticles for Anticancer Drug Delivery Applications. PLoS ONE, 2016, 11, e0158084.	2.5	79
32	Effect of size and indium-composition on linear and nonlinear optical absorption of InGaN/GaN lens-shaped quantum dot. Chinese Physics B, 2016, 25, 057801.	1.4	10
33	Dosimetric properties of dysprosium doped calcium magnesium borate glass subjected to Co-60 gamma ray. AIP Conference Proceedings, 2016, , .	0.4	3
34	Synthesis and Photoluminescence of Single-Crystalline Fe(III)-Doped CdS Nanobelts. Journal of Nanoscience and Nanotechnology, 2016, 16, 4086-4093.	0.9	2
35	Thermoluminescence characteristics of neodymium-doped silicon dioxide optical fibers subjected to X-ray. High Energy Chemistry, 2016, 50, 235-239.	0.9	1
36	Effect of co-doping of sodium on the thermoluminescence dosimetry properties of copper-doped zinc lithium borate glass system. Applied Radiation and Isotopes, 2016, 118, 375-381.	1.5	13

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37	A new strontium/copper co-doped lithium borate glass composition with improved dosimetric features. <i>Journal of Luminescence</i> , 2016, 176, 202-211.	3.1	17
38	Strontium ions concentration dependent modifications on structural and optical features of $\text{Li}_4\text{Sr}(\text{BO}_3)_3$ glass. <i>Journal of Molecular Structure</i> , 2016, 1111, 132-141.	3.6	24
39	Structural and optical properties of strontium/copper co-doped lithium borate glass system. <i>Materials and Design</i> , 2016, 94, 121-131.	7.0	26
40	Sol-gel-based single and multilayer nanoparticle thin films on low-temperature substrate poly-methyl methacrylate for optical applications. <i>Journal of Sol-Gel Science and Technology</i> , 2016, 77, 396-403.	2.4	13
41	LINEAR ACENES LINKED THIOPHENE, ELECTRONIC AND CHEMICAL PROPERTIES: PROSPECTS FOR MOLECULAR ORGANIC ELECTRONIC MATERIAL. <i>Jurnal Teknologi (Sciences and Engineering)</i> , 2016, 78, .	0.4	0
42	Thermoluminescence response of ytterbium-doped silicon dioxide fiber. <i>High Energy Chemistry</i> , 2015, 49, 234-236.	0.9	2
43	THERMOLUMINESCENCE RESPONSE OF NANOPARTICLES GOLD DOPED LITHIUM BORATE GLASS SUBJECTED TO PHOTON IRRADIATION. <i>Jurnal Teknologi (Sciences and Engineering)</i> , 2015, 77, .	0.4	0
44	Evaluation of magneto-optic properties of LaXPO ($X=\text{Mn, Fe, Ni}$) new superconductors by DFT. <i>Computational Materials Science</i> , 2015, 106, 5-14.	3.0	4
45	Uptake and clearance analysis of Technetium $^{99\text{m}}$ labelled iron oxide nanoparticles in a rabbit brain. <i>IET Nanobiotechnology</i> , 2015, 9, 136-141.	3.8	8
46	Thermoluminescence characteristics of zinc lithium borate glass activated with Cu^+ ($\text{ZnO} \cdot \text{Li}_2\text{O} \cdot \text{B}_2\text{O}_3:\text{Cu}^+$) for radiation dosimetry. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2015, 304, 627-632.	1.5	27
47	Strontium ion concentration effects on structural and spectral properties of $\text{Li}_4\text{Sr}(\text{BO}_3)_3$ glass. <i>Journal of Non-Crystalline Solids</i> , 2015, 427, 83-90.	3.1	10
48	Thermoluminescence of LiF:Mg,Ti (TLD 100) Subject to 1.25 Mega Electron Volt Gamma Radiotherapy. <i>The National Academy of Sciences, India</i> , 2015, 38, 365-367.	1.3	4
49	Thermoluminescence response of multimode fluorine-doped SiO_2 optical fibers and TLD 100 with 6 mega volt photon irradiation. <i>High Energy Chemistry</i> , 2015, 49, 146-149.	0.9	1
50	Effects of delocalised π -electrons around the linear acenes ring ($n = 1$ to 7): an electronic properties through DFT and quantum chemical descriptors. <i>Molecular Physics</i> , 2015, 113, 1347-1358.	1.7	5
51	Optoelectronic properties of XIn_2S_4 ($X = \text{Cd, Mg}$) thiospinels through highly accurate all-electron FP-LAPW method coupled with modified approximations. <i>Journal of Alloys and Compounds</i> , 2015, 625, 182-187.	5.5	23
52	The Physics of the B Factories. <i>European Physical Journal C</i> , 2014, 74, 1.	3.9	292
53	Structural properties of Zinc Lithium borate glass. <i>Optics and Spectroscopy (English Translation of) Tj ETQq1 1 0.784314 rgBT /Overlo</i>	0.6	23
54	Electromagnetic reduced transition properties of the ground state band of even-even ^{102}Pd isotopes by means of interacting boson model-I. <i>Indian Journal of Physics</i> , 2014, 88, 5-9.	1.8	12

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55	Thermoluminescence properties of the Cu-doped lithium potassium borate glass. Applied Radiation and Isotopes, 2014, 90, 35-39.	1.5	33
56	Prediction study of structural, electronic and optical properties of XIn_2S_4 ($X=Hg, Zn$) thiospinels under pressure effect. Journal of Alloys and Compounds, 2014, 589, 353-363.	5.5	13
57	Measurements of Natural Radionuclides in Vegetables by Gamma Spectrometry. Journal of Applied Spectroscopy, 2014, 81, 541-545.	0.7	1
58	Thermoluminescence characteristics of Nd-doped SiO_2 optical fibers irradiated with the ^{60}Co gamma rays. Applied Radiation and Isotopes, 2014, 94, 89-92.	1.5	5
59	Dosimetric properties of germanium doped calcium borate glass subjected to 6 MV and 10 MV X-ray irradiations. Nuclear Instruments & Methods in Physics Research B, 2014, 336, 70-73.	1.4	8
60	$\langle i \rangle B \langle /i \rangle$ (E2) value of even-even ^{108}Pd isotopes by interacting boson model-1. Chinese Physics C, 2014, 38, 024103.	3.7	10
61	Physical and optical properties of dysprosium ion doped strontium borate glasses. Physica B: Condensed Matter, 2014, 451, 63-67.	2.7	79
62	Thermoluminescence properties of Yb ³⁺ -Tb ³⁺ -doped SiO_2 optical fiber subject to 6 and 10 MV photon irradiation. Indian Journal of Physics, 2014, 88, 843-847.	1.8	6
63	Elastic, electronic and optical properties of baddeleyite TiO_2 by first-principles. Materials Science in Semiconductor Processing, 2014, 27, 958-965.	4.0	3
64	Thermoluminescence responses of the Yb- and Yb ³⁺ -Tb ³⁺ -doped SiO_2 optical fibers to 6-MV photons. Applied Radiation and Isotopes, 2014, 92, 18-21.	1.5	7
65	Electromagnetic reduced transition properties of even-even ^{104}Cd isotopes. Indian Journal of Physics, 2013, 87, 571-574.	1.8	12
66	Non-local exchange correlation functionals impact on the structural, electronic and optical properties of III ^V arsenides. Semiconductor Science and Technology, 2013, 28, 105015.	2.0	45
67	An Insight into the Structural, Electronic and Transport Characteristics of XIn_2S_4 ($X = Zn, Hg$) Thiospinels using a Highly Accurate All-Electron FP-LAPW+Lo Method. Chinese Physics Letters, 2013, 30, 077402.	3.3	17
68	Preparation and characterization of crack-free sol-gel based SiO_2-TiO_2 hybrid nanoparticle film. Journal of Sol-Gel Science and Technology, 2013, 68, 162-168.	2.4	34
69	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
70	Thermoluminescent sensitivity of single clad neodymium doped SiO_2 optical fibres measured with 6MeV photons. Radiation Physics and Chemistry, 2013, 91, 98-100.	2.8	10
71	Optoelectronic Properties of Pure and Co Doped Indium Oxide by Hubbard and modified Becke-Johnson Exchange Potentials. Chinese Physics Letters, 2013, 30, 127101.	3.3	9
72	Photoluminescence and thermoluminescence properties of SnO_2 nanoparticles embedded in $Li_2O-K_2O-B_2O_3$ with Cu-doping. Chinese Optics Letters, 2013, 11, 091603-91606.	2.9	3

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73	DFT investigations of structural and electronic properties of gallium arsenide (GaAs). , 2012, , .		4
74	STUDY ON GROUND STATE ENERGY BAND OF EVEN 114-124Cd ISOTOPES UNDER THE FRAMEWORK OF INTERACTING BOSON MODEL (IBM-1). International Journal of Modern Physics E, 2012, 21, 1250072.	1.0	5
75	THE EVOLUTION PROPERTIES OF EVEN-EVEN 100-110Pd NUCLEI. International Journal of Modern Physics E, 2012, 21, 1250101.	1.0	13
76	NOVEL NANOPHOTOLYSIS TECHNIQUE FOR BREAST CANCER THERAPY. Modern Physics Letters B, 2012, 26, 1250147.	1.9	3
77	Cutting of nonmetallic materials using Nd:YAG laser beam. Chinese Physics B, 2012, 21, 044201.	1.4	5
78	NUMERICAL STUDY OF NANOPHOTOLYSIS APPROACH FOR BREAST CANCER. Modern Physics Letters B, 2012, 26, 1250187.	1.9	4
79	Thermoluminescence Response of Germanium-Doped Optical Fibers to X-Ray Irradiation. Chinese Physics Letters, 2012, 29, 078701.	3.3	12
80	Observation and study of the baryonic B-meson decays $B \rightarrow D^{(*)} p \bar{p} \bar{K}^{(*)}$ ($\bar{K}^{(*)}$). Physical Review D, 2012, 85, .	4.7	21
81	AB INITIO STUDY OF OPTOELECTRONIC PROPERTIES OF SPINEL $ZnAl_2O_4$ BEYOND GGA AND LDA. International Journal of Modern Physics B, 2012, 26, 1250198.	2.0	9
82	A DFT calculations: Band structural and equation of states for anatase and rutile TiO_2 . , 2012, , .		0
83	An Improved Study of Electronic Band Structure and Optical Parameters of X-Phosphides (X=B, Al, Ga). $Tj ETQq1 1 0.784314 38 BT / Overlock 10 Tf 50 67 Td$ (stretchy="false")	2.5	38
84	Ab initio calculations of structural, optical and thermoelectric properties for $CoSb_3$ and ACo_4Sb_{12} (A=La, Tl and Y) compounds. Computational Materials Science, 2012, 65, 509-519.	3.0	95
85	Electronic Band Structure and Optical Parameters of Spinel $SnMg_2O_4$ by Modified Becke-Johnson Potential. Chinese Physics Letters, 2012, 29, 107401.	3.3	23
86	Measurements of branching fractions, polarizations, and direct CP-violation asymmetries in $B \rightarrow K^* K^*$ and $B \rightarrow K^* K^*$ decays. Physical Review D, 2011, 83, .	4.7	8
87	Search for CP violation in the decay $D_{s1} \rightarrow K^* K^*$. Physical Review D, 2011, 83, .	4.7	23
88	Studies of $B \rightarrow K^* K^*$ decays. Physical Review D, 2011, 83, .	4.7	33
89	Observation of $B \rightarrow K^* K^*$ decays. Physical Review D, 2011, 83, .	4.7	19
90	$B \rightarrow K^* K^*$ decays. Physical Review D, 2011, 83, .	4.7	19

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91	Measurement of partial branching fractions of inclusive charmless B meson decays to K^+ , K^0 , and \bar{K}^+ . Physical Review D, 2011, 83, .	4.7	4
92	Study of $B \rightarrow \bar{K}^* \ell \bar{\nu}_\ell$ decays and determination of $ V_{cb} $. Physical Review D, 2011, 83, .	4.7	92
93	Search for Production of Invisible Final States in Single-Photon Decays of $B \rightarrow \gamma \ell \bar{\nu}_\ell$. Physical Review D, 2011, 83, .	7.8	49
94	Measurement of the $B \rightarrow \pi^0 \ell^+ \ell^-$ form factors. Physical Review D, 2011, 84, .	4.7	100
95	Analysis of the $B \rightarrow D^* \ell^+ \ell^-$ channel. Physical Review D, 2011, 83, .	4.7	91
96	Measurement of the $B \rightarrow \pi^0 \ell^+ \ell^-$ form factors. Physical Review D, 2011, 84, .	4.7	100
97	Search for the decay $B \rightarrow \pi^0 \pi^0 \pi^0$. Physical Review D, 2011, 83, .	4.7	5
98	Dalitz plot analysis of $B \rightarrow D^* \ell^+ \ell^-$. Physical Review D, 2011, 83, .	4.7	43
99	Measurement of the $B \rightarrow \bar{K}^* \ell^+ \ell^-$ branching fractions, the $B \rightarrow \bar{K}^* \ell^+ \ell^-$ form-factor shape determination of $ V_{ub} $. Physical Review D, 2011, 83, .	4.7	29
100	Observation of the Decay $B \rightarrow \pi^0 \ell^+ \ell^-$. Physical Review Letters, 2011, 107, 041804.	4.7	297
101	Measuring radioactivity level in various types of rice using hyper pure germanium (HPGe) detector. International Journal of Physical Sciences, 2011, 6, .	0.4	9
102	Test of Lepton Universality in $B \rightarrow \pi^0 \ell^+ \ell^-$ decays. Physical Review Letters, 2011, 107, 191801.	4.7	297
103	Search for $B \rightarrow \pi^0 \pi^0 \pi^0$ transitions in $B \rightarrow \pi^0 K^* \ell^+ \ell^-$ and $B \rightarrow \pi^0 K^* \ell^+ \ell^-$ decays. Physical Review D, 2010, 82, .	4.7	25
104	Evidence for Direct CP Violation in the Measurement of the Cabbibo-Kobayashi-Maskawa Angle β with $B \rightarrow D^* K^* \ell^+ \ell^-$ Decays. Physical Review Letters, 2010, 105, 121801.	7.8	56
105	Search for Charged Lepton Flavor Violation in Narrow $B \rightarrow \pi^0 \ell^+ \ell^-$ Decays. Physical Review Letters, 2010, 104, 151802.	7.8	26
106	Measurement of $D^0 \rightarrow D^* \ell^+ \ell^-$ Mixing Parameters Using $D^0 \rightarrow K^* \ell^+ \ell^-$ and $D^0 \rightarrow K^* K^* \ell^+ \ell^-$ Decays. Physical Review Letters, 2010, 105, 081803.	7.8	80
107	Measurement of $B \rightarrow \pi^0 \ell^+ \ell^-$ decays. Physical Review Letters, 2011, 107, 041804.	7.8	6
108	Measurement of $B \rightarrow C^* P$ observables in $B \rightarrow C^* P$ decays and constraints on the CKM angle α . Physical Review D, 2010, 82, .	4.7	32

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109	Exclusive production of D_s^+ and D_s^0 mesons. Physical Review D, 2010, 81, .	4.7	28
110	Measurements of Charged Current Lepton Universality and D_s^+ meson production. Physical Review D, 2010, 81, .	7.8	47
111	Searches for Lepton Flavor Violation in the Decays $B \rightarrow \tau \mu$ and $B \rightarrow \tau e$. Physical Review D, 2010, 81, .	7.8	67
112	Searches for Lepton Flavor Violation in the Decays $B \rightarrow \tau \mu$ and $B \rightarrow \tau e$. Physical Review D, 2010, 81, .	7.8	421
113	Measurement of the form factor $F_0^B(K^*)$ for $B \rightarrow K^* \tau^+ \tau^-$ decays. Physical Review D, 2010, 81, .	4.7	4
114	Measurement of branching fractions of B decays to $K_1(1270)$ and $K_1(1400)$ and determination of the CKM angle ϕ_1 from $B_0 \rightarrow K_1^* \rho^+$ and $B_0 \rightarrow K_1^* \rho^0$. Physical Review D, 2010, 81, .	4.7	16
115	Search for the rare decay $B \rightarrow \tau^+ \tau^- K$. Physical Review D, 2010, 82, .	4.7	33
116	Correlated leading baryon-antibaryon production in $e^+e^- \rightarrow \tau^+ \tau^- c \bar{c} \rightarrow \tau^+ \tau^- \Lambda^0 \bar{\Lambda}^0$. Physical Review D, 2010, 82, .	4.7	2
117	Search for $B^+ \rightarrow \tau^+ D^0$ and $B^+ \rightarrow \tau^+ D^+ K^0$ decays. Physical Review D, 2010, 82, .	4.7	6
118	Evidence for the decay $B \rightarrow X^+ K^0$. Physical Review D, 2010, 82, .	4.7	37
119	Search for $B \rightarrow \tau^+ D^0$ and $B \rightarrow \tau^+ D^+ K^0$ decays. Physical Review D, 2010, 82, .	4.7	4
120	Search for $B \rightarrow \tau^+ D^0$ and $B \rightarrow \tau^+ D^+ K^0$ decays. Physical Review D, 2010, 82, .	4.7	70
121	B-meson decays to $\tau^+ \tau^- \rho^0$ and $\tau^+ \tau^- K^*$. Physical Review D, 2010, 82, .	4.7	11
122	Observation of the rare decay $B_0 \rightarrow K_S^0 K^+ K^-$. Physical Review D, 2010, 82, .	4.7	8
123	Observation of inclusive $B \rightarrow \tau^+ \tau^- K$ decays. Physical Review D, 2010, 82, .	4.7	5
124	Search for the rare decay $B \rightarrow \tau^+ \tau^- K$. Physical Review D, 2010, 82, .	4.7	33
125	Limits on lepton-flavor violating decays into three charged leptons. Physical Review D, 2010, 81, .	4.7	47

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127	Observation of new resonances decaying to $B_c^+ D^0$ and $B_c^+ D^+$ in inclusive semileptonic decays of B_c^+ . Physical Review D, 2010, 82, .	4.7	122
128	Study of $B_c^+ \rightarrow \ell^+ \bar{\nu}_\ell D^0$ decays and determination of CP violation in $B_c^+ \rightarrow \ell^+ \bar{\nu}_\ell D^0$ decays. Physical Review D, 2010, 82, .	4.7	7
129	Observation of the $B_c^+ \rightarrow \ell^+ \bar{\nu}_\ell D^0$ decays. Physical Review D, 2010, 82, .	4.7	32
130	Search for CP violation using T -odd correlations in $B_c^+ \rightarrow \ell^+ \bar{\nu}_\ell D^0$ decays. Physical Review D, 2010, 81, .	4.7	72
131	Measurement and interpretation of moments in inclusive semileptonic decays $B_c^+ \rightarrow \ell^+ \bar{\nu}_\ell D^0$. Physical Review D, 2010, 81, .	4.7	23
132	Measurement of the $B_c^+ \rightarrow \ell^+ \bar{\nu}_\ell D^0$ decays. Physical Review D, 2010, 81, .	4.7	27
133	Search for Dimuon Decays of a Light Scalar Boson in Radiative Transitions $B_c^+ \rightarrow \ell^+ \bar{\nu}_\ell D^0$. Physical Review Letters, 2009, 103, 081803.	7.8	153
135	Measurement of Semileptonic $B_c^+ \rightarrow \ell^+ \bar{\nu}_\ell D^0$ Decays into Orbitally Excited Charmed Mesons. Physical Review Letters, 2009, 103, 051803.	7.8	29
136	Search for Second-Class Currents in $B_c^+ \rightarrow \ell^+ \bar{\nu}_\ell D^0$. Physical Review Letters, 2009, 103, 041802.	7.8	19
137	Measurement of the $B_c^+ \rightarrow \ell^+ \bar{\nu}_\ell D^0$ decays. Physical Review D, 2009, 80, .	4.7	52
138	Measurement of the $B_c^+ \rightarrow \ell^+ \bar{\nu}_\ell D^0$ form factor. Physical Review D, 2009, 80, .	4.7	27
139	Measurements of time-dependent CP asymmetries in $B_c^+ \rightarrow \ell^+ \bar{\nu}_\ell D^0$. Physical Review Letters, 2009, 103, 181801.	4.7	27
140	Search for a Low-Mass Higgs Boson in $B_c^+ \rightarrow \ell^+ \bar{\nu}_\ell D^0$. Physical Review Letters, 2009, 103, 181801.	4.7	18
141	Improved Measurement of $B_c^+ \rightarrow \ell^+ \bar{\nu}_\ell D^0$ Determination of the Quark-Mixing Phase Angle. Physical Review Letters, 2009, 102, 141802.	7.8	27
142	Improved Limits on Lepton-Flavor-Violating $B_c^+ \rightarrow \ell^+ \bar{\nu}_\ell D^0$ Decays. Physical Review Letters, 2009, 103, 021801.	7.8	11
143	Measurement of $B_c^+ \rightarrow \ell^+ \bar{\nu}_\ell D^0$ Branching Fractions and CP and Isospin Asymmetries. Physical Review Letters, 2009, 103, 211802.	7.8	32

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145	Evidence for the $B(1S)$ Meson in Radiative $B(2S)$ Decay. Physical Review Letters, 2009, 103, 161801.	7.8	81
146	Search for Invisible Decays of the B_s Meson. Physical Review Letters, 2009, 103, 161801.	7.8	48
147	Measurement of the B_s Meson Lifetime. Physical Review Letters, 2009, 103, 161801.	7.8	173
148	Cross Section between B_s and B_c Mesons. Physical Review Letters, 2009, 103, 161801.	7.8	71
149	Asymmetries in the Decays $B \rightarrow K^* \ell^+ \ell^-$, Lepton Flavor, and Isospin. Physical Review Letters, 2009, 103, 161801.	7.8	70
150	Dalitz plot analysis of $B \rightarrow D^* \ell^+ \ell^-$. Physical Review D, 2009, 79, .	4.7	59
151	Measurement of $B \rightarrow D^* \ell^+ \ell^-$ from a Time-Dependent Amplitude Analysis. Physical Review D, 2009, 79, .	4.7	18
152	Decays and Determination of $B \rightarrow K^* \ell^+ \ell^-$. Physical Review Letters, 2009, 102, 161803.	7.8	4
153	Model-independent search for the decay $B \rightarrow K^* \ell^+ \ell^-$. Physical Review D, 2009, 80, .	4.7	19
154	Observation and polarization measurement of $B \rightarrow K^* \ell^+ \ell^-$ decay. Physical Review D, 2009, 80, .	4.7	6
155	Dalitz plot analysis of $B \rightarrow D^* \ell^+ \ell^-$. Physical Review D, 2009, 79, .	4.7	49
156	Improved measurements for $B \rightarrow K^* \ell^+ \ell^-$ and $B \rightarrow K^* \ell^+ \ell^-$. Physical Review D, 2009, 79, .	4.7	11
157	Branching fractions and CP-violating asymmetries in radiative B decays to $K^* \ell^+ \ell^-$. Physical Review D, 2009, 79, .	4.7	7
158	Constraints on the CKM angle β from a Dalitz analysis of $B \rightarrow D^* \ell^+ \ell^-$ decays. Physical Review D, 2009, 79, .	4.7	13
159	Observation of the baryonic B -decay $B \rightarrow K^* \ell^+ \ell^-$. Physical Review D, 2009, 80, .	4.7	5
160	Search for B meson decays to $K^* \ell^+ \ell^-$, $K^* \ell^+ \ell^-$, and $K^* \ell^+ \ell^-$. Physical Review D, 2009, 80, .	4.7	5
161	Measurement of the $B \rightarrow K^* \ell^+ \ell^-$ and $B \rightarrow K^* \ell^+ \ell^-$ branching fractions. Physical Review D, 2009, 79, .	4.7	12
162	Search for the decay $B \rightarrow K^* \ell^+ \ell^-$. Physical Review D, 2009, 79, .	4.7	13

#	ARTICLE	IF	CITATIONS
163	Measurement of the semileptonic decays $B \rightarrow \bar{D}^0 \ell^+ \nu_\ell$ and $B \rightarrow D^* \ell^+ \nu_\ell$. Physical Review D, 2009, 79, .	4.7	18
164	Time-dependent amplitude analysis of $B \rightarrow D^0 \ell^+ \nu_\ell$. Physical Review D, 2009, 80, .	4.7	12
165	Angular distributions in the decay $B \rightarrow K^* \ell^+ \nu_\ell$. Physical Review D, 2009, 79, .	4.7	7
166	Search for Lepton Flavor Violating Decays $\bar{K}_S^0 \rightarrow \ell^+ \ell'^- \nu_\ell$ with the BABAR Experiment. Physical Review D, 2009, 79, .	4.7	11
167	Evidence for $B \rightarrow \bar{K}^* 0 K^+$. Physical Review D, 2009, 79, .	4.7	7
168	Search for $b \rightarrow u$ transitions in $B \rightarrow D^0 \ell^+ \nu_\ell$ meson decays to charmless meson pairs containing $B \rightarrow D^0 \ell^+ \nu_\ell$. Physical Review D, 2009, 80, .	4.7	17
169	Measurement of $D^0 \rightarrow D^0 \ell^+ \nu_\ell$ mixing using the ratio of lifetimes for the decays $D^0 \rightarrow D^0 \ell^+ \nu_\ell$. Physical Review D, 2009, 79, .	4.7	16
170	Dalitz plot analysis of $D_s \rightarrow \bar{K}^* \ell^+ \ell^-$. Physical Review D, 2009, 79, .	4.7	38
171	Search for B -meson decays to $b \bar{1} \bar{1} \bar{1} \bar{1} K^*$. Physical Review D, 2009, 80, .	4.7	7
172	Search for the rare leptonic decays $B \rightarrow \ell^+ \ell^-$. Physical Review D, 2009, 79, .	4.7	16
173	Measurement of the branching fraction and $\bar{1}$ polarization in $B \rightarrow \bar{1} \bar{1} \bar{1} \bar{1}$. Physical Review D, 2009, 79, .	4.7	15
174	Search for the rare leptonic decays $B \rightarrow C^+ P^-$ and $B \rightarrow C^+ K^-$. Physical Review D, 2009, 79, .	4.7	0
175	Measurement of the branching fraction and $\bar{1}$ polarization in $B \rightarrow \bar{1} \bar{1} \bar{1} \bar{1}$. Physical Review D, 2009, 79, .	4.7	15
176	Search for the rare leptonic decays $B \rightarrow C^+ P^-$ and $B \rightarrow C^+ K^-$. Physical Review D, 2009, 79, .	4.7	0
177	Search for the rare leptonic decays $B \rightarrow C^+ P^-$ and $B \rightarrow C^+ K^-$. Physical Review D, 2009, 79, .	4.7	0

#	ARTICLE	IF	CITATIONS
181	Measurement of CP violation observables and parameters for the decays $B_{\pm}^0 \rightarrow DK^{*\mp}$. Physical Review D, 2009, 80, .	4.7	10
182	Observation of the Bottomonium Ground State in the Decay $\Upsilon(3S) \rightarrow \eta' \pi^0 b$. Physical Review Letters, 2008, 101, 071801.	7.8	142
183	Measurement of the branching fractions of the rare decays $B^0 \rightarrow D_s^* \pi^0$, $B^0 \rightarrow D_s^* \eta$, and $B^0 \rightarrow D_s^* K^0$. Physical Review D, 2008, 78, .	4.7	11
184	Measurement of the mass difference $m(B^0) - m(B^+)$. Physical Review D, 2008, 78, .	4.7	4
185	Publisher's Note: Search for the rare charmless hadronic decay $B \rightarrow a_0 \pi^0$ [Phys. Rev. D 77, 011101 (2008)]. Physical Review D, 2008, 77, .	4.7	0
186	Study of hadronic transitions between B states and observation of $B \rightarrow \eta'$. Physical Review D, 2008, 77, .	4.7	31
187	Search for $B \rightarrow \eta' \pi^0$ decays. Physical Review D, 2008, 78, .	4.7	15
188	Time-dependent Dalitz plot analysis of $B^0 \rightarrow D^+ K^0 \pi^-$ decays. Physical Review D, 2008, 77, .	4.7	8
189	Dalitz plot analysis of the decay $B^0 \rightarrow K^+ K^- \pi^0$. Physical Review D, 2008, 78, .	4.7	27
190	Observation of $B^0 \rightarrow K^+ K^- \pi^0$ evidence for $B^0 \rightarrow K^+ K^- \pi^0$. Physical Review D, 2008, 78, .	4.7	9
191	Measurement of $D^0 \rightarrow D^0 \pi^0$ mixing using the ratio of lifetimes for the decays $D^0 \rightarrow K^+ K^-$, $D^0 \rightarrow K^+ K^0$, and $D^0 \rightarrow \pi^+ \pi^0$. Physical Review D, 2008, 78, .	4.7	37
192	Search for $B \rightarrow \eta' \pi^0$ decays with hadronic tags. Physical Review D, 2008, 77, .	4.7	64
193	Measurement of time-dependent $B \rightarrow C^+ P^-$ asymmetry in $B \rightarrow \eta' \pi^0$. Physical Review D, 2008, 78, .	4.7	27
194	Search for the rare charmless hadronic decay $B \rightarrow a_0 \pi^0$. Physical Review D, 2008, 77, .	4.7	5
195	Measurement of the CP-violating asymmetries in $B^0 \rightarrow K_S^0 \pi^0$ and of the branching fraction $B^0 \rightarrow K_S^0 \pi^0$. Physical Review D, 2008, 77, .	4.7	10
196	Study of $B \rightarrow X^+ X^-$ violation in neutral B decays. Physical Review D, 2008, 77, .	4.7	89
197	Improved measurement of the CKM angle β in meson Cabibbo-suppressed three-body decays. Physical Review D, 2008, 77, .	4.7	25
198	Search for $B \rightarrow \eta' \pi^0$ decays. Physical Review D, 2008, 77, .	4.7	77

#	ARTICLE	IF	CITATIONS
199	Study of $B \rightarrow \bar{c} \ell \nu$ decays. Physical Review D, 2008, 77, .	4.7	10
200	Study of the decay $D \rightarrow s \ell^+ \nu$. Physical Review D, 2008, 78, .	4.7	10
201	Improved measurement of $C \rightarrow P$ observables in $B \rightarrow \ell^+ \nu \ell'^- \nu$ decays. Physical Review D, 2008, 77, .	4.7	10
202	Observation of $B \rightarrow \ell^+ \ell'^- \nu$ near $\sqrt{s} = 10.58 \text{ GeV}$. Physical Review D, 2008, 78, .	4.7	11
203	Measurement of the $B \rightarrow X \ell^+ \ell'^- \nu$ fraction and photon energy spectrum using the recoil method. Physical Review D, 2008, 77, .	4.7	116
204	Study of resonances in exclusive $B \rightarrow \ell^+ \ell'^- \nu$ decays to $D \rightarrow \ell^+ \ell'^- \nu$. Physical Review D, 2008, 77, .	4.7	116
205	Searches for the decays $B \rightarrow \ell^+ \ell'^- \nu$. Physical Review D, 2008, 77, .	4.7	45
206	Searches for the decays $B \rightarrow \ell^+ \ell'^- \nu$. Physical Review D, 2008, 77, .	4.7	27
207	Measurements of branching fractions for $B \rightarrow \ell^+ \ell'^- \nu$, $B \rightarrow \ell^+ \ell'^- \nu$, and $B \rightarrow \ell^+ \ell'^- \nu$. Physical Review D, 2008, 78, .	4.7	10
208	Search for $B \rightarrow \ell^+ \ell'^- \nu$. Physical Review D, 2008, 78, .	4.7	5
209	Observation of $B \rightarrow \ell^+ \ell'^- \nu$ and search for B-meson decays to $B \rightarrow \ell^+ \ell'^- \nu$. Physical Review D, 2008, 78, .	4.7	11
210	Measurement of the $B \rightarrow \ell^+ \ell'^- \nu$ fraction and a search for a second-class current in the $B \rightarrow \ell^+ \ell'^- \nu$ decay. Physical Review D, 2008, 77, .	4.7	26
211	Search for the decays $B \rightarrow \ell^+ \ell'^- \nu$. Physical Review D, 2008, 77, .	4.7	7
212	Determination of the form factors for the decay $B \rightarrow \ell^+ \ell'^- \nu$ of the CKM matrix element $ V_{cb} $. Physical Review D, 2008, 77, .	4.7	11
213	Measurements of $B \rightarrow \ell^+ \ell'^- \nu$. Physical Review D, 2008, 77, .	4.7	163
214	Measurement of the branching fraction, polarization, and $B \rightarrow \ell^+ \ell'^- \nu$ asymmetries in $B \rightarrow \ell^+ \ell'^- \nu$ decays. Physical Review D, 2008, 78, .	4.7	28
215	Measurement of the branching fractions of the radiative charm decays $D \rightarrow \ell^+ \ell'^- \nu$ and $D \rightarrow \ell^+ \ell'^- \nu$. Physical Review D, 2008, 78, .	4.7	15
216	Study of $B \rightarrow \ell^+ \ell'^- \nu$ meson decays to $B \rightarrow \ell^+ \ell'^- \nu$. Physical Review D, 2008, 77, .	4.7	15

#	ARTICLE	IF	CITATIONS
217	Search for the highly suppressed decays $B^0 \rightarrow K^+ \bar{K}^0 \ell^+ \ell^-$ and $B^0 \rightarrow K^+ K^0 \ell^+ \ell^-$. Physical Review D, 2008, 78, .	4.7	13
218	Observation of $B^0 \rightarrow \pi^+ \pi^-$ and search for B^0 decays to $\rho^+ \rho^-$, $\rho^0 \rho^0$, and $\rho^0 \omega$. Physical Review D, 2008, 78, .	4.7	11
219	Exclusive Branching-Fraction Measurements of Semileptonic B_c Decays into Three Charged Hadrons, $B_c \rightarrow \pi^+ \pi^- \ell^+ \ell^-$, and $B_c \rightarrow K^+ \pi^- \ell^+ \ell^-$. Physical Review Letters, 2008, 100, 011801.	7.8	64
220	Measurement of the Decay $B \rightarrow \pi^+ \pi^- e^+ e^-$. Physical Review Letters, 2008, 100, 231803.	7.8	24
221	Study of excited charm-strange baryons with evidence for new baryons $\Lambda_c(3100)^+$ and $\Lambda_c(3100)^0$. Physical Review Letters, 2008, 100, 021801.	7.8	65
222	Measurements of Partial Branching Fractions for $B^0 \rightarrow X \ell^+ \ell^-$ and Determination of $ V_{ub} $. Physical Review Letters, 2008, 100, 171802.	7.8	16
223	Measurement of the Absolute Branching Fraction of $D^0 \rightarrow K^+ \pi^-$. Physical Review Letters, 2008, 100, 051802.	7.8	9
224	Search for CP Violation in the Decays $D^0 \rightarrow K^+ K^-$ and $D^0 \rightarrow \pi^+ \pi^-$. Physical Review Letters, 2008, 100, 061803.	7.8	65
225	Observation of $B^0 \rightarrow a_1(1260)^0 K^0$ and $B^0 \rightarrow a_1(1260)^+ K^-$. Physical Review Letters, 2008, 100, 051803.	7.8	16
226	Publisher's Note: Search for the rare charmless hadronic decay $B \rightarrow D^0 \pi^+ \pi^-$. Physical Review D, 2008, 77, .	4.7	0
227	Publisher's Note: Erratum: Measurement of Branching Fractions and Mass Spectra of $B^0 \rightarrow K^+ K^- \ell^+ \ell^-$ [Phys. Rev. Lett. 98, 211804 (2007)] [Phys. Rev. Lett. 100, 189903 (2008)]. Physical Review Letters, 2008, 100, .	7.8	3
228	Measurement of the spin of the B_c . Physical Review Letters, 2008, 100, 021801.	4.7	23
229	Measurement of ratios of branching fractions and CP-violating asymmetries of $B^0 \rightarrow D^* K^{\pm}$ decays. Physical Review D, 2008, 78, .	4.7	11
230	Evidence for CP Violation in $B^0 \rightarrow \pi^+ \pi^-$ Decays. Physical Review Letters, 2008, 101, 021801.	7.8	22
231	Measurement of the Branching Fractions of Exclusive $B \rightarrow C^+ P^-$ Decays. Physical Review Letters, 2008, 100, 021801.	4.7	28
232	Evidence for CP Violation in $B^0 \rightarrow \pi^+ \pi^-$ Decays. Physical Review Letters, 2008, 101, 021801.	4.7	28
233	Measurements of $B \rightarrow C^+ P^-$ Decays. Physical Review Letters, 2008, 100, 021801.	4.7	69
234	Measurements of $B \rightarrow C^+ P^-$ Decays. Physical Review Letters, 2008, 100, 021801.	4.7	58

#	ARTICLE	IF	CITATIONS
235	Observation and Polarization Measurements of $B \rightarrow \pi^0 \pi^0$ Decays. Physical Review Letters, 2008, 101, 161801.	7.8	30
236	Searches for B Meson Decays to $\pi^0 \pi^0$ and $\pi^0 \pi^0$ Final States. Physical Review Letters, 2008, 101, 201801.	7.8	13
237	Observation of Tree-Level $B \rightarrow \pi^0 \pi^0$ Decays with $B \rightarrow \pi^0 \pi^0$ Production from Gluon Radiation. Physical Review Letters, 2008, 100, 171803.	7.8	20
238	Measurement of the CP Asymmetry in $B \rightarrow \pi^0 \pi^0$ Using a Sum of Exclusive Final States. Physical Review Letters, 2008, 101, 171804.	7.8	12
239	Observation of $B \rightarrow \pi^0 \pi^0$ and Search for $B \rightarrow \pi^0 \pi^0$. Physical Review Letters, 2008, 100, 081801.	7.8	25
240	Observation of $B \rightarrow \pi^0 \pi^0$ and Search for $B \rightarrow \pi^0 \pi^0$. Physical Review Letters, 2008, 100, 081801.	7.8	133
241	Measurements of $B \rightarrow \pi^0 \pi^0$ Branching Fractions and Determination of $ V_{ub} $ with Semileptonically Tagged B Mesons. Physical Review Letters, 2008, 101, 081801.	7.8	25
242	Measurement of the Branching Fractions of $B \rightarrow \pi^0 \pi^0$ Decays in Events Tagged by a Fully Reconstructed B . Physical Review Letters, 2008, 101, 081802.	7.8	56
243	Search for Lepton Flavor Violating Decays $B \rightarrow \pi^0 \pi^0$. Physical Review Letters, 2008, 100, 071802.	7.8	18
244	Study of B Meson Decays with Excited π Mesons. Physical Review Letters, 2008, 101, 091801.	7.8	11
245	Low Cost Supercomputer for Applications in Physics. AIP Conference Proceedings, 2007, , .	0.4	0
246	Study of $B \rightarrow \pi^0 \pi^0$ and constraints on the CKM angle α . Physical Review D, 2007, 76, .	4.7	51
247	Amplitude Analysis of the $B \rightarrow \pi^0 \pi^0$ Decay. Physical Review Letters, 2007, 99, 201802.	7.8	28
248	Observation of the Decay $B \rightarrow \pi^0 \pi^0$. Physical Review Letters, 2007, 99, 221801.	7.8	47
249	Improved Limits on the Lepton-Flavor Violating Decays $B \rightarrow \pi^0 \pi^0$. Physical Review Letters, 2007, 99, 251803.	7.8	43
250	Measurements of $B \rightarrow \pi^0 \pi^0$ -Violating Asymmetries in the Decay $B \rightarrow \pi^0 \pi^0$. Physical Review Letters, 2007, 99, 251803.	7.8	39
251	Evidence for Charged $B \rightarrow \pi^0 \pi^0$ Meson Decays to $B \rightarrow \pi^0 \pi^0$. Physical Review Letters, 2007, 99, 251803.	7.8	16
252	Search for Lepton Flavor Violating Decays $B \rightarrow \pi^0 \pi^0$. Physical Review Letters, 2008, 100, 071802.	7.8	16

#	ARTICLE	IF	CITATIONS
253	Measurement of C and P violating asymmetries in $B \rightarrow 0$ decays. Physical Review Letters, 2007, 98, 012001.	4.7	30
254	Measurements of C and P violating asymmetries in $B \rightarrow 0$ decays. Physical Review D, 2007, 75, .	4.7	10
255	Search for $B \rightarrow 0$ decays. Physical Review D, 2007, 76, .	4.7	6
256	Search for $B \rightarrow 0$ decays. Physical Review D, 2007, 76, .	4.7	40
257	Observation of a Charmed Baryon Decaying to D^0 at a Mass Near $2.94 \text{ GeV}/c^2$. Physical Review Letters, 2007, 98, 012001.	7.8	114
258	Evidence for the Rare Decay $B \rightarrow D_s + \bar{c}$. Physical Review Letters, 2007, 98, .	7.8	6
259	Measurement of the CP Asymmetry and Branching Fraction of $B^0 \rightarrow D^0 K^0$. Physical Review Letters, 2007, 98, 051803.	7.8	6
260	Improved Measurement of CP Violation in Neutral B Decays to $c\bar{c}$. Physical Review Letters, 2007, 99, 171803.	7.8	34
261	Search for the Decay $B \rightarrow D_s + \bar{c}$. Physical Review Letters, 2007, 99, 201801.	7.8	4
262	Amplitude analysis of the decay $D^0 \rightarrow K^+ K^-$. Physical Review D, 2007, 76, .	4.7	31
263	Evidence of a Broad Structure at an Invariant Mass of $4.32 \text{ GeV}/c^2$ in the Reaction $e^+e^- \rightarrow \bar{c}c + \bar{c}c + \bar{c}c + \bar{c}c$ (2S) Measured at BABAR. Physical Review Letters, 2007, 98, 212001.	7.8	247
264	Observation of Decays $B^0 \rightarrow D_s^*(\bar{c}) + \bar{c}$ and $B^0 \rightarrow D_s^*(\bar{c}) + K^+$. Physical Review Letters, 2007, 98, 081801.	7.8	9
265	Measurement of the Time-Dependent CP Asymmetry in $B^0 \rightarrow DCP^*(\bar{c})$ Decays. Physical Review Letters, 2007, 99, 081801.	7.8	8
266	Violation in $B \rightarrow 0$ decays. Physical Review Letters, 2007, 99, 021603.	7.8	59
267	Measurement of the Pseudoscalar Decay Constant f_{D_s} Using Charm-Tagged Events in e^+e^- Collisions at $\sqrt{s} = 10.58 \text{ GeV}$. Physical Review Letters, 2007, 98, 141801.	7.8	41
268	Search for Lepton Flavor Violating Decays $\bar{l}_i \rightarrow \bar{l}_j + \bar{c} + \bar{c}$, $\bar{l}_i \rightarrow \bar{l}_j + \bar{c} + \bar{c}$, $\bar{l}_i \rightarrow \bar{l}_j + \bar{c} + \bar{c}$. Physical Review Letters, 2007, 98, 061803.	7.8	42
269	Measurement of $\cos^2 \delta_2$ in $B^0 \rightarrow D^*(\bar{c})$ Decays with a Time-Dependent Dalitz Plot Analysis of $D^+ \rightarrow K^0 \bar{c} + \bar{c}$. Physical Review Letters, 2007, 99, 231802.	7.8	20
270	Measurement of CP Violation Parameters with a Dalitz Plot Analysis of $B^{\pm} \rightarrow D^{\mp} \bar{c} + \bar{c} + K^{\pm}$. Physical Review Letters, 2007, 99, 251801.	7.8	39

#	ARTICLE	IF	CITATIONS
271	Vector-Tensor and Vector-Vector Decay Amplitude Analysis of $B_0 \rightarrow \pi^+ \pi^0 K^*0$. Physical Review Letters, 2007, 98, 051801.	7.8	41
272	Measurement of Branching Fractions and Mass Spectra of $B \rightarrow \pi^+ K^0 \ell^+ \ell^-$. Physical Review Letters, 2007, 98, 211804.	7.8	14
273	Evidence for $D_0 \rightarrow \pi^+ \pi^-$ Mixing. Physical Review Letters, 2007, 98, 211802.	7.8	205
274	Production and Decay of B_c^0 . Physical Review Letters, 2007, 99, 062001.	7.8	205
275	Measurement of the $B_0 \rightarrow \pi^+ \pi^- \ell^+ \ell^-$ Form-Factor Shape and Branching Fraction, and Determination of $ V_{ub} $ with a Loose Neutrino Reconstruction Technique. Physical Review Letters, 2007, 98, 091801.	7.8	55
276	Evidence for $B_0 \rightarrow \pi^0 \ell^+ \ell^-$ Decays and Implications for the Cabibbo-Kobayashi-Maskawa Angle β . Physical Review Letters, 2007, 98, 111801.	7.8	12
277	Observation of $B \rightarrow \pi^+ \ell^+ \ell^- K^*$ and Evidence for $B \rightarrow \pi^+ \ell^+ \ell^- \pi^+$. Physical Review Letters, 2007, 98, 051802.	7.8	7
278	Branching Fraction Measurements of $B \rightarrow \pi^+ \ell^+ \ell^- \pi^0$, $B_0 \rightarrow \pi^0 \ell^+ \ell^-$, and $B_0 \rightarrow \pi^0 \ell^+ \ell^- \pi^0$. Physical Review Letters, 2007, 98, 151802.	7.8	23
279	Measurement of CP-Violating Asymmetries in $B_0 \rightarrow D^*(\pm) \ell^+ \ell^-$. Physical Review Letters, 2007, 99, 071801.	7.8	22
280	Measurements of CP-Violating Asymmetries in $B_0 \rightarrow \pi^+ \ell^+ \ell^- (1260)^0$ Decays. Physical Review Letters, 2007, 98, 181803.	7.8	32
281	Observation of CP Violation in $B \rightarrow \pi^+ \ell^+ \ell^- K^0$ Decays. Physical Review Letters, 2007, 98, 031801.	7.8	29
282	Observation of B Meson Decays to $b \ell^+ \ell^-$ and $b K$. Physical Review Letters, 2007, 99, 241803.	7.8	18
283	Evidence for the $B_0 \rightarrow \pi^+ \pi^- K^*0$ and $B \rightarrow \pi^+ \ell^+ \ell^- K^*$ decays and study of the decay dynamics of B meson decays into $\pi^+ \pi^-$ final states. Physical Review D, 2007, 76, .	4.7	30
284	Measurement of the hadronic form factor in $B \rightarrow \pi^+ \ell^+ \ell^- K^*$. Physical Review D, 2007, 76, .	4.7	52
285	Measurement of the hadronic form factor in $B \rightarrow \pi^+ \ell^+ \ell^- K^*$. Physical Review D, 2007, 76, .	4.7	37
286	Observation of $B \rightarrow \pi^+ \ell^+ \ell^- K^0$ and measurement of its branching fraction and charge asymmetry. Physical Review D, 2007, 76, .	4.7	8
287	Study of $B \rightarrow \pi^+ \ell^+ \ell^- K^*$. Physical Review D, 2007, 76, .	4.7	49
288	Study of the exclusive initial-state-radiation production of the B_c^0 system. Physical Review D, 2007, 76, .	4.7	84

#	ARTICLE	IF	CITATIONS
289	Inclusive c production and e^+e^- annihilations at $\sqrt{s}=10.54$ GeV and $\Upsilon(4S)$ decays. Physical Review D, 2007, 75, .		16
290	Measurement of the $B \rightarrow \bar{D}^* K^0$ branching fraction. Physical Review D, 2007, 76, .	4.7	45
291	Search for prompt production of $\chi(3872)$ and e^+e^- annihilations. Physical Review D, 2007, 76, .	4.7	2
292	Search for the decay $B \rightarrow K^* \bar{D}^* K^0$. Physical Review D, 2007, 76, .		
293	Measurement of the relative branching fractions of $B \rightarrow K^* \bar{D}^* K^0$ and $B \rightarrow K^* \bar{D}^* K^0$. Physical Review D, 2007, 76, .	4.7	10
294	Search for neutral B -meson decays to $a_0 K^0$, \bar{K}^0 , and f_0 . Physical Review D, 2007, 75, .	4.7	11
295	Measurement of CP asymmetry in $B \rightarrow K^* \bar{D}^* K^0$ decays. Physical Review D, 2007, 76, .	4.7	12
296	Search for $D^0 \rightarrow D^* \bar{D}^0$ mixing using doubly flavor tagged semileptonic decay modes. Physical Review D, 2007, 76, .	4.7	29
297	Search for the reaction $e^+e^- \rightarrow \bar{D}^* K^0 + \bar{D}^* K^0$ and $e^+e^- \rightarrow \bar{D}^* K^0 + \bar{D}^* K^0$. Physical Review D, 2007, 75, .	4.7	9
298	Measurements of the branching fractions of $B \rightarrow K^* \bar{D}^* K^0$, $B \rightarrow K^* \bar{D}^* K^0$, $B \rightarrow K^* \bar{D}^* K^0$, and $B \rightarrow K^* \bar{D}^* K^0$. Physical Review D, 2007, 76, .	4.7	12
299	Search for $B \rightarrow \bar{D}^* (K^* \bar{K}^0)$ decays with large $K^* \bar{K}^0$ invariant mass. Physical Review D, 2007, 76, .	4.7	14
300	Measurement of the branching fraction of $B \rightarrow K^* \bar{D}^* K^0$. Physical Review D, 2007, 76, .		
301	Measurement of the $B \rightarrow \bar{D}^* K^0$ branching fraction and direct CP asymmetry. Physical Review D, 2007, 75, .	4.7	13
302	Improved measurement of time-dependent $B \rightarrow K^* \bar{D}^* K^0$ asymmetries and the $B \rightarrow K^* \bar{D}^* K^0$ odd fraction in the $B \rightarrow K^* \bar{D}^* K^0$ decays. Physical Review D, 2007, 76, .	4.7	8
303	Measurement of $B \rightarrow K^* \bar{D}^* K^0$ asymmetries in $B \rightarrow K^* \bar{D}^* K^0$ decays. Physical Review D, 2007, 76, .	4.7	5
304	Branching fraction measurement of $B \rightarrow \bar{D}^* K^0$ and $B \rightarrow \bar{D}^* K^0$ and isospin analysis of $B \rightarrow \bar{D}^* K^0$ decays. Physical Review D, 2007, 75, .	4.7	14
305	Improved measurements of the branching fractions for $B \rightarrow \bar{D}^* K^0$ and $B \rightarrow \bar{D}^* K^0$, and a search for $B \rightarrow \bar{D}^* K^0$. Physical Review D, 2007, 75, .	4.7	39
306	Branching fraction and charge asymmetry measurements in $B \rightarrow \bar{D}^* K^0$ decays. Physical Review D, 2007, 76, .	4.7	13

#	ARTICLE	IF	CITATIONS
307	Study of inclusive B^0 and B^0 decays to flavor-tagged D, D_s , and $\bar{c}+$. Physical Review D, 2007, 75, .	4.7	10
308	Measurement of B decays to $\bar{K}^0 K^0$. Physical Review D, 2007, 75, .	4.7	9
309	Study of B decays to $\bar{K}^0 K^0$. Physical Review D, 2007, 75, .	4.7	117
310	Branching fraction and CP-violation charge asymmetry measurements for B -meson decays to $\bar{K}^0 K^0, \bar{K}^0 K^0, \bar{K}^0 K^0, \bar{K}^0 K^0$, and $\bar{K}^0 K^0$. Physical Review D, 2007, 76, .	4.7	15
311	Measurement of branching fractions and CP-violating charge asymmetries for B -meson decays to $D^0 D^0, D^0 D^0$, and implications for the Cabibbo-Kobayashi-Maskawa angle β . Physical Review D, 2006, 73, .	4.7	22
312	Study of the decay $B^0 \rightarrow D^+ D^{*-}$. Physical Review D, 2006, 74, .	4.7	14
313	Search for the decay $B^0 \rightarrow K^0 K^0$. Physical Review D, 2006, 74, .	4.7	4
314	Measurement of the $D^+ \rightarrow K^0 D^0$ and $D^+ \rightarrow K^+ D^0$ branching fractions. Physical Review D, 2006, 74, .	4.7	10
315	Measurement of the $B^0 \rightarrow D^0 K^0$ branching fraction. Physical Review D, 2006, 73, .	4.7	8
316	Precise branching ratio measurements of the decays $D^0 \rightarrow K^0 K^0$ and $D^0 \rightarrow K^+ K^-$ relative to the $D^0 \rightarrow K^0 K^0$ decay. Physical Review D, 2006, 74, .	4.7	8
317	Branching fraction measurements of charged B decays to $K^+ K^0, K^+ K^0, K^+ K^0, K^+ K^0$ and $K^+ K^0$ final states. Physical Review D, 2006, 74, .	4.7	12
318	Searches for B^0 decays to $\bar{K}^0 K^0, \bar{K}^0 K^0, \bar{K}^0 K^0$, and $\bar{K}^0 K^0$. Physical Review D, 2006, 74, .	4.7	12
319	Study of the $X(3872)$ and $Y(4260)$ in $B^0 \rightarrow J/\psi \bar{K}^0$ and $B^0 \rightarrow J/\psi \bar{K}^0$ decays. Physical Review D, 2006, 73, .	4.7	84
320	The $e^+ e^- \rightarrow 3(\bar{K}^0 K^0), 2(\bar{K}^0 K^0)$ and $K^+ K^0 2(\bar{K}^0 K^0)$ cross sections at center-of-mass energies from production threshold to 4.5 GeV measured with initial-state radiation. Physical Review D, 2006, 73, .	4.7	128
321	Measurements of the branching fraction and time-dependent CP asymmetries of $B^0 \rightarrow J/\psi \bar{K}^0$ decays. Physical Review D, 2006, 74, .	4.7	10
322	Search for rare quark-annihilation decays, $B^0 \rightarrow D_s^0 \bar{K}^0$. Physical Review D, 2006, 73, .	4.7	8
323	Study of the $D_s^*(2317)$ and $D_s(2460)$ mesons in inclusive $e^+ e^-$ production near $\sqrt{s} = 10.6$ GeV. Physical Review D, 2006, 74, .	4.7	48

#	ARTICLE	IF	CITATIONS
325	Search for the rare decays $B^0 \rightarrow D_s^{(*)} + a_0(2)^{\pm}$. Physical Review D, 2006, 73, .	4.7	6
326	Search for the decay of $a_0(980)$ meson to $K^+ K^-$ or $K^0 \bar{K}^0$. Physical Review D, 2006, 74, .	4.7	9
327	Measurements of CP-violating asymmetries and branching fractions in B decays to $\pi^0 K^0$ and $\pi^0 \bar{K}^0$. Physical Review D, 2006, 74, .	4.7	11
328	Branching fraction limits for B^0 decays to $\pi^+ \pi^-$, $\pi^0 \pi^0$ and $\pi^0 \eta$. Physical Review D, 2006, 73, .	4.7	12
329	Measurement of $B^0 \rightarrow D^{(*)} K^{\pm}$ branching fractions. Physical Review D, 2006, 74, .	4.7	17
330	Measurement of the ratio $B(B \rightarrow \pi^+ X_{el}^{1/2}) / B(B \rightarrow \pi^0 X_{el}^{1/2})$. Physical Review D, 2006, 74, .	4.7	8
331	Measurement of branching fractions in radiative B decays to $\hat{K}^0 K^{\pm}$ and search for B decays to $\hat{K}^0 K^{\pm}$. Physical Review D, 2006, 74, .	4.7	11
332	Search for doubly charmed baryons Σ_{cc}^{\pm} and Ξ_{cc}^{\pm} in BABAR. Physical Review D, 2006, 74, .	4.7	135
333	Measurements of the $B^0 \rightarrow D^{*+} \pi^-$ form factors using the decay $B^0 \rightarrow D^{*+} \pi^- e^+ e^-$. Physical Review D, 2006, 74, .	4.7	22
334	Search for $B \rightarrow \pi^+ \pi^-$ and $B \rightarrow \pi^0 \pi^0$ decays. Physical Review D, 2006, 74, .	4.7	15
335	Measurements of the decays $B^0 \rightarrow D^+ \pi^-$, $B^0 \rightarrow D^+ \pi^- \pi^0$, $B^0 \rightarrow D^+ \pi^- \pi^+ \pi^-$, and $B^0 \rightarrow D^+ \pi^- \pi^+ \pi^0$. Physical Review D, 2006, 74, .	4.7	36
336	Study of $B^0 \rightarrow D^{(*)} D_s^{(*)}$ decays and measurement of $D_s^{\pm} \rightarrow \pi^0 K^{\pm}$ and $D_s(2460)^{\pm} \rightarrow \pi^0 K^{\pm}$ branching fractions. Physical Review D, 2006, 74, .	4.7	30
337	Search for the decay $B \rightarrow \pi^+ \pi^0 \pi^0$. Physical Review D, 2006, 73, .	4.7	12
338	Observation of the exclusive reaction $e^+ e^- \rightarrow \pi^+ \pi^- \pi^0$ at $s = 10.58 \text{ GeV}$. Physical Review D, 2006, 74, .	4.7	9
339	Search for B meson decays to $\pi^+ \pi^- K$. Physical Review D, 2006, 74, .	4.7	4
340	Search for $B \rightarrow X(3872) K^+$, $X(3872) \pi^+$ or π^0 . Physical Review D, 2006, 74, .	4.7	113
341	Search for the charmed pentaquark candidate $\tilde{c}(3100)^0$ in $e^+ e^-$ annihilations at $s = 10.58 \text{ GeV}$. Physical Review D, 2006, 73, .	4.7	12
342	Search for the decay $B^0 \rightarrow a_1 \pi^0$. Physical Review D, 2006, 74, .	4.7	13

#	ARTICLE	IF	CITATIONS
343	Measurement of CP observables for the decays $B_{\pm} \rightarrow D^0 K^{\pm}$. Physical Review D, 2006, 73, .	4.7	12
344	Search for the decay $\bar{B} \rightarrow \bar{D}^0 K^0$. Physical Review D, 2006, 73, .	4.7	4
345	B meson decays to $\rho^0 K^*$, $\rho^0 \bar{K}^*$, $\rho^0 \bar{K}^0$, and $\rho^0 \pi^0$. Physical Review D, 2006, 74, .	4.7	14
346	Measurement of Branching Fractions and Resonance Contributions for $B^0 \rightarrow D^+ K^-$ and Search for $B^0 \rightarrow D^0 K^+$ Decays. Physical Review Letters, 2006, 96, 011803.	7.8	15
347	Measurement of the Spin of the Λ^0 Hyperon. Physical Review Letters, 2006, 97, 112001.	7.8	28
348	Observation of e^+e^- Annihilation into the $C=+1$ Hadronic Final States $\rho^0 \pi^0$ and $\rho^0 \pi^+$. Physical Review Letters, 2006, 97, 112002.	7.8	9
349	Observation of $B^+ \rightarrow K^0 K^+$ and $B^0 \rightarrow K^0 K^0$. Physical Review Letters, 2006, 97, 171805.	7.8	58
350	Measurement of the inclusive electron spectrum in charmless semileptonic B decays near the kinematic end point and determination of $ V_{ub} $. Physical Review D, 2006, 73, .	4.7	44
351	Measurements of the Absolute Branching Fractions of $B_{\pm} \rightarrow K^{\pm} X_{cc}^{\pm}$. Physical Review Letters, 2006, 96, 052002.	7.8	71
352	Structure at 2175 MeV in $e^+e^- \rightarrow \gamma^* f_0(980)$ observed via initial-state radiation. Physical Review D, 2006, 74, .	4.7	122
353	Measurement of Branching Fractions and Charge Asymmetries in B Decays to an $\hat{1}$ -Meson and a K^* Meson. Physical Review Letters, 2006, 97, 201802.	7.8	22
354	Measurements of neutral B decay branching fractions to $K_S^0 \pi^+ \pi^-$ final states and the charge asymmetry of $B^0 \rightarrow K^* \pi^0$. Physical Review D, 2006, 73, .	4.7	26
355	Measurement of the B^0 lifetime and the $B^0 B^0$ oscillation frequency using partially reconstructed $B^0 \rightarrow D^* \pi^+$, $B^0 \rightarrow \rho^+ \pi^-$ decays. Physical Review D, 2006, 73, .	4.7	16
356	Measurements of Branching Fractions, Polarizations, and Direct CP-Violation Asymmetries in $B^+ \rightarrow K^* \pi^0$ and $B^+ \rightarrow \rho(980) K^*$ Decays. Physical Review Letters, 2006, 97, 201801.	7.8	46
357	Observation of $\eta(4S)$ Decays to $\pi^+ \pi^- \eta(1S)$ and $\pi^+ \pi^- \eta(2S)$. Physical Review Letters, 2006, 96, 232001.	7.8	42
358	Study of $e^+e^- \rightarrow \gamma^* p \bar{p}$ using initial state radiation with BABAR. Physical Review D, 2006, 73, .	4.7	207
359	Measurement of the $B^+ \rightarrow \rho^+ \pi^0$ Branching Fraction and Determination of $ V_{ub} $ with Tagged B Mesons. Physical Review Letters, 2006, 97, 211801.	7.8	37
360	Observation of an Excited Charm Baryon $\Lambda_c^* \rightarrow \Lambda_c^0 \pi^+$. Physical Review Letters, 2006, 97, 232001.	7.8	102

#	ARTICLE	IF	CITATIONS
361	Observation of $B \rightarrow \pi^+ \pi^- K^+$ and Evidence for $B \rightarrow \pi^+ \pi^- K^0$ below \sqrt{s} Threshold. Physical Review Letters, 2006, 97, 261808.		4
362	Search for $D^0 \rightarrow D^+ D^-$ Mixing and Branching-Ratio Measurement in the Decay $D^0 \rightarrow K^+ \bar{K}^0$. Physical Review Letters, 2006, 97, 221803.	7.8	18
363	Search for Lepton Flavor Violation in the Decay $\tau \rightarrow e \mu^+ \mu^-$. Physical Review Letters, 2006, 96, 041801.	7.8	98
364	Measurements of Branching Fraction, Polarization, and Charge Asymmetry of $B^+ \rightarrow \pi^+ \pi^0$ and a Search for $B^+ \rightarrow \pi^+ \pi^0(980)$. Physical Review Letters, 2006, 97, 261801.	7.8	23
365	Dalitz plot analysis of the decay $B^+ \rightarrow K^+ K^+ K^-$. Physical Review D, 2006, 74, .	4.7	63
366	Measurement of the ρ and ω transition form factors at $q^2 = 112 \text{ MeV}^2$. Physical Review D, 2006, 74, .	4.7	67
367	Measurements of branching fractions, rate asymmetries, and angular distributions in the rare decays $B^+ \rightarrow K^+ \pi^0$, $B^+ \rightarrow K^+ \pi^+$ and $B^+ \rightarrow K^+ \pi^-$. Physical Review D, 2006, 73, .	4.7	137
368	Measurement of the absolute branching fractions $B^+ \rightarrow D^+ \pi^0$, $B^+ \rightarrow D^+ \pi^+$ with a missing mass method. Physical Review D, 2006, 74, .	4.7	13
369	Measurement of the Branching Fraction and Photon Energy Moments of $B^+ \rightarrow X^+ \pi^0$ and $ACP(B^+ \rightarrow X^+ \pi^0)$. Physical Review Letters, 2006, 97, 171803.	7.8	58
370	Observation of a New D_s Meson Decaying to $D K$ at a Mass of $2.86 \text{ GeV}/c^2$. Physical Review Letters, 2006, 97, 222001.	7.8	139
371	Determinations of $ V_{ub} $ from Inclusive Semileptonic B Decays with Reduced Model Dependence. Physical Review Letters, 2006, 96, 221801.	7.8	23
372	Search for the Rare Decay $B^0 \rightarrow \pi^+ \pi^- \pi^0$ at BABAR. Physical Review Letters, 2006, 96, 241802.	7.8	34
373	Observation of B^0 Meson Decay to $\pi^+ \pi^- (1260) \pi^0$. Physical Review Letters, 2006, 97, 051802.	7.8	42
374	Precision measurement of the Λ_c baryon mass. Physical Review D, 2005, 72, .	4.7	34
375	Search for the Rare Leptonic Decay $B^+ \rightarrow \pi^+ \mu^+ \mu^-$. Physical Review Letters, 2005, 95, 041804.	7.8	17
376	Determination of $ V_{ub} $ from Measurements of the Electron and Neutrino Momenta in Inclusive Semileptonic B Decays. Physical Review Letters, 2005, 95, 111801.	7.8	27
377	Measurement of the Branching Fraction of $\Upsilon(4S) \rightarrow B^0 B^0$. Physical Review Letters, 2005, 95, 042001.	7.8	15
378	Measurements of the Branching Fraction and CP-Violation Asymmetries in $B^0 \rightarrow \pi^0(980) K^0$. Physical Review Letters, 2005, 94, 041802.	7.8	20

#	ARTICLE	IF	CITATIONS
379	Limit on the $B \rightarrow \pi \pi$ Branching Fraction and Implications for the Cabibbo-Kobayashi-Maskawa Angle β . Physical Review Letters, 2005, 94, 131801.	7.8	21
380	Measurements of the $B \rightarrow X s \gamma$ branching fraction and photon spectrum from a sum of exclusive final states. Physical Review D, 2005, 72, .	4.7	93
381	Improved Measurement of CP Asymmetries in $B \rightarrow (c\bar{c})K^0(*)$ Decays. Physical Review Letters, 2005, 94, 161803.	7.8	95
382	Measurement of time-dependent CP-violating asymmetries and constraints on $\sin 2\beta$ with partial reconstruction of $B \rightarrow D^* \bar{c} s$ decays. Physical Review D, 2005, 71, .	4.7	24
383	Observation of a Broad Structure in the $\bar{c} \bar{c} \rightarrow J/\psi$ Mass Spectrum around $4.26 \text{ GeV}/c^2$. Physical Review Letters, 2005, 95, 142001.	7.8	650
384	Measurement of Time-Dependent CP Asymmetries in $B \rightarrow D^*(*) \bar{c} s$ Decays. Physical Review Letters, 2005, 95, 131802.	7.8	7
385	Search for Radiative Penguin Decays $B \rightarrow \bar{c} s \gamma$, $B \rightarrow \bar{c} s \gamma$, and $B \rightarrow \bar{c} s \gamma$. Physical Review Letters, 2005, 94, 011801.	7.8	12
386	Production and Decay of $\psi(3700)$ at BABAR. Physical Review Letters, 2005, 95, 142003.	7.8	11
387	Measurement of Branching Fractions and Charge Asymmetries for Exclusive B Decays to Charmonium. Physical Review Letters, 2005, 94, 141801.	7.8	36
388	Improved Measurements of CP-Violating Asymmetry Amplitudes in $B \rightarrow \bar{c} \bar{c} s$ Decays. Physical Review Letters, 2005, 95, 151803.	7.8	29
389	Measurement of Branching Fractions and Charge Asymmetries in $B \rightarrow \bar{c} \bar{c} s$ Decays to $\bar{c} \bar{c} s$, $\bar{c} \bar{c} s$, $\bar{c} \bar{c} s$, and $\bar{c} \bar{c} s$, and Search for B Decays to $\bar{c} \bar{c} s$ and $\bar{c} \bar{c} s$. Physical Review Letters, 2005, 95, 131803.	7.8	17
390	Measurements of Branching Fractions and Time-Dependent CP-Violating Asymmetries in $B \rightarrow \bar{c} \bar{c} s$ Decays. Physical Review Letters, 2005, 94, 191802.	7.8	39
391	Search for Lepton Flavor Violation in the Decay $\bar{c} \bar{c} s \rightarrow \bar{c} \bar{c} s$. Physical Review Letters, 2005, 95, 041802.	7.8	124
392	Improved Measurement of the Cabibbo-Kobayashi-Maskawa Angle β Using $B \rightarrow (B \bar{c}) \bar{c} s$ Decays. Physical Review Letters, 2005, 95, 041805.	7.8	34
393	Measurements of Branching Fractions and Dalitz Distributions for $B \rightarrow D^*(*) \bar{c} s$ Decays. Physical Review Letters, 2005, 95, 171802.	7.8	6
394	Evidence for $B \rightarrow \bar{c} \bar{c} s$ and $B \rightarrow \bar{c} \bar{c} s$, and Measurement of the Branching Fraction and Search for Direct CP Violation in $B \rightarrow \bar{c} \bar{c} s$. Physical Review Letters, 2005, 95, 221801.	7.8	8
395	Search for Factorization-Suppressed $B \rightarrow \bar{c} \bar{c} s$ Decays. Physical Review Letters, 2005, 94, 171801.	7.8	13
396	Search for Decays of $B \rightarrow \bar{c} \bar{c} s$, $B \rightarrow \bar{c} \bar{c} s$, $B \rightarrow \bar{c} \bar{c} s$. Physical Review Letters, 2005, 94, 221803.	7.8	14

#	ARTICLE	IF	CITATIONS
397	Search for the Decay $B \rightarrow K + \frac{1}{2} \frac{1}{2} \hat{A}$. Physical Review Letters, 2005, 94, 101801.	7.8	43
398	Search for Strange-Pentaquark Production in e^+e^- Annihilation at $\sqrt{s} = 10.58 \text{ GeV}$. Physical Review Letters, 2005, 95, 042002.	7.8	28
399	Search for the rare decay $B \rightarrow D^0 \hat{A}^3$. Physical Review D, 2005, 72, .	4.7	1
400	Measurement of the total width, the electronic width, and the mass of the $\Upsilon(10580)$ resonance. Physical Review D, 2005, 72, .	4.7	28
401	Time-integrated and time-dependent angular analyses of $B \rightarrow J/\psi K^0$: A measurement of $\langle \cos^2 \theta \rangle$ with no sign ambiguity from strong phases. Physical Review D, 2005, 71, .	4.7	77
402	Amplitude analysis of the decay $B \rightarrow \hat{A}^+ \hat{A}^- \hat{A}^+ \hat{A}^-$. Physical Review D, 2005, 72, .	4.7	37
403	Search for the rare decays $B \rightarrow D^*(*) + K_S^0$. Physical Review D, 2005, 72, .	4.7	7
404	Dalitz plot analysis of $D^0 \rightarrow K^+ K^- K^+$. Physical Review D, 2005, 72, .	4.7	19
405	Search for the radiative decay $B^0 \rightarrow \hat{A}^+ \hat{A}^3$. Physical Review D, 2005, 72, .	4.7	7
406	Measurements of B meson decays to $\pi^0 K^*$ and $\pi^0 \hat{A}$. Physical Review D, 2005, 71, .	4.7	5
407	Measurement of the $B \rightarrow \hat{A}^+ \hat{A}^- K^+$ branching fraction and study of the decay dynamics. Physical Review D, 2005, 72, .	4.7	70
408	Study of $B \rightarrow \hat{A}^+ \hat{A}^-, \hat{A}^+ \hat{A}^0$ and $B \rightarrow \hat{A}^+ \hat{A}^-, \hat{A}^+ \hat{A}^0$ decays and determination of $ V_{ub} $. Physical Review D, 2005, 72, .	4.7	29
409	Measurement of the $B \rightarrow D^* \hat{A}^+, \hat{A}^+ \hat{A}^-, \hat{A}^+ \hat{A}^0$ decay rate and $ V_{cb} $. Physical Review D, 2005, 71, .	4.7	12
410	$e^+e^- \rightarrow \hat{A}^+ \hat{A}^- \hat{A}^+ \hat{A}^-, K^+ K^- \hat{A}^+ \hat{A}^-,$ and $K^+ K^- K^+ K^-$ cross sections at center-of-mass energies $0.5 \text{ GeV} \leq \sqrt{s} \leq 4.5 \text{ GeV}$ measured with initial-state radiation. Physical Review D, 2005, 71, .	4.7	119
411	Measurement of the time-dependent CP-violating asymmetry in $B^0 \rightarrow K_S^0 \hat{A}^3$ decays. Physical Review D, 2005, 72, .	4.7	22
412	Measurement of CP observables for the decays $B \rightarrow D^0 K^* \hat{A}^\pm$. Physical Review D, 2005, 72, .	4.7	12
413	Search for \hat{A}^+ transitions in $B \rightarrow \hat{A}^+ D^0 K^+$ and $B \rightarrow \hat{A}^+ D^0 K^+$. Physical Review D, 2005, 72, .	4.7	19
414	Search for the W-exchange decays $B^0 \rightarrow D_s^*(*) \hat{A}^+ D_s^*(*)^+$. Physical Review D, 2005, 72, .	4.7	8

#	ARTICLE	IF	CITATIONS
415	Search for a charged partner of the $X(3872)$ in the B meson decay $B \rightarrow X^+ K, X^+ \pi^0$. <i>Physical Review D</i> , 2005, 71, .	4.7	80
416	Measurement of the branching fraction and the CP-violating asymmetry for the decay $B \rightarrow K^0 \pi^0$. <i>Physical Review D</i> , 2005, 71, .	4.7	20
417	Study of the $B \rightarrow 3h + \pi/2\pi$ decay. <i>Physical Review D</i> , 2005, 72, .	4.7	13
418	Measurement of CP asymmetries in $B \rightarrow K^0$ and $B \rightarrow K^+ K^- K^0$ decays. <i>Physical Review D</i> , 2005, 71, .	4.7	38
419	Search for the decay $B \rightarrow 4\pi^+ 3\pi^0 (\pi^0) \pi/2\pi$. <i>Physical Review D</i> , 2005, 72, .	4.7	9
420	Measurement of the branching fraction and decay rate asymmetry of $B \rightarrow \pi^+ D^0 \pi^0 K^+$. <i>Physical Review D</i> , 2005, 72, .	4.7	5
421	Dalitz-plot analysis of the decays $B \rightarrow K^+ K^0 \pi^0$. <i>Physical Review D</i> , 2005, 72, .	4.7	97
422	Study of $B \rightarrow \pi^0$ interference in the decay $B \rightarrow \pi^+ [K^+ \pi^0] D^0 K^+$. <i>Physical Review D</i> , 2005, 72, .	4.7	8
423	Study of the $B \rightarrow \pi^+ \pi^0 K^+ \pi^0$ decay and measurement of the $B \rightarrow \pi^+ X(3872) K^+$ branching fraction. <i>Physical Review D</i> , 2005, 71, .	4.7	375
424	Measurement of the $B \rightarrow D^+ D_s^+$ and $D_s^+ \pi^0$ branching fractions. <i>Physical Review D</i> , 2005, 71, .	4.7	26
425	Measurement of double charmonium production in e^+e^- annihilations at $s = 10.6 \text{ GeV}$. <i>Physical Review D</i> , 2005, 72, .	4.7	147
426	Search for CP violation and a measurement of the relative branching fraction in $D \rightarrow K^+ K^0 \pi^+$ decays. <i>Physical Review D</i> , 2005, 71, .	4.7	16
427	Measurement of the branching ratios $\Gamma(D_s^+ \rightarrow D_s^0 \pi^+) / \Gamma(D_s^+ \rightarrow D_s^+ \pi^0)$ and $\Gamma(D^0 \rightarrow D^+ \pi^-) / \Gamma(D^0 \rightarrow D^0 \pi^0)$. <i>Physical Review D</i> , 2005, 72, .	4.7	15
428	Measurement of the ratio $B(B \rightarrow D^0 K^+) / B(B \rightarrow D^0 \pi^+)$ and of the CP asymmetry of $B \rightarrow D^0 \pi^+ K^+$ decays. <i>Physical Review D</i> , 2005, 71, .	4.7	15
429	Search for $B \rightarrow \pi^0 D$ decays. <i>Physical Review D</i> , 2005, 71, .	4.7	10
430	Limits on the decay-rate difference of neutral B mesons and on CP, T, and CPT violation in B oscillations. <i>Physical Review D</i> , 2004, 70, .	4.7	39
431	Bound on the Ratio of Decay Amplitudes for $B \rightarrow \pi^+ \pi^0$ and $B \rightarrow \pi^+ K^0$. <i>Physical Review Letters</i> , 2004, 93, 081801.	7.8	5
432	Measurements of moments of the hadronic mass distribution in semileptonic B decays. <i>Physical Review D</i> , 2004, 69, .	4.7	35

#	ARTICLE	IF	CITATIONS
433	Study of the $B \rightarrow \pi^+ \pi^- \pi^0$ process using initial state radiation with BABAR. Physical Review D, 2004, 70, .	4.7	138
434	Measurement of Time-Dependent CP Asymmetries in $B \rightarrow D^{(*)} \pi^{\pm}$ Decays and Constraints on $\sin 2\beta$. Physical Review Letters, 2004, 92, 251801.	7.8	13
435	Study of the Decay $B \rightarrow \pi^+ \pi^- \pi^0$, and Constraints on the Cabibbo-Kobayashi-Maskawa Angle β . Physical Review Letters, 2004, 93, 231801.	7.8	40
436	Measurement of Time-Dependent CP-Violating Asymmetries in $B \rightarrow K^* \pi^0$ Decays. Physical Review Letters, 2004, 93, 201801.	7.8	14
437	Measurements of CP-Violating Asymmetries in $B \rightarrow K^* \pi^0$ Decays. Physical Review Letters, 2004, 93, 131805.	7.8	21
438	Search for $B \rightarrow \pi^+ \pi^- \pi^0$ Decays to Invisible Final States and $\sin 2\beta$. Physical Review Letters, 2004, 93, 091802.	7.8	12
439	Observation of $B \rightarrow \pi^+ \pi^- K^0$, $B \rightarrow \pi^+ \pi^- \pi^0$, and $B \rightarrow \pi^+ \pi^- K^+$ and Study of Related Decays. Physical Review Letters, 2004, 92, 061801.	7.8	18
440	Observation of a narrow meson decaying to $D_s \pi^0$ at a mass of $2.458 \text{ GeV}/c^2$. Physical Review D, 2004, 69, .	4.7	80
441	Searches for $B \rightarrow \pi^+ \pi^- \pi^0$ Decays to Combinations of Two Charmless Isoscalar Mesons. Physical Review Letters, 2004, 93, 181806.	7.8	12
442	Branching Fractions and CP Asymmetries in $B \rightarrow K^* K^0$ and $B \rightarrow K^* K^+ K^0$. Physical Review Letters, 2004, 93, 181805.	7.8	16
443	Measurement of Branching Fractions and Charge Asymmetries in $B \rightarrow \pi^+ \pi^- \pi^0$ and $B \rightarrow \pi^+ \pi^- \pi^{\pm}$ Decays, and Search for $B \rightarrow \pi^+ \pi^- \pi^0$. Physical Review Letters, 2004, 93, 051802.	7.8	26
444	Publisher's Note: Search for the Rare Leptonic Decay $B \rightarrow \pi^+ \pi^- \pi^0$ [Phys. Rev. Lett. 92, 221803 (2004)]. Physical Review Letters, 2004, 93, .	7.8	0
445	Measurement of the Direct CP Asymmetry in $B \rightarrow \pi^+ \pi^- \pi^0$ Decays. Physical Review Letters, 2004, 93, 021804.	7.8	25
446	Observation of the decay $B \rightarrow \pi^+ \pi^- \pi^0$ and measurement of the branching fraction and polarization. Physical Review D, 2004, 69, .	4.7	27
447	Measurement of branching fractions and CP and isospin asymmetries for $B \rightarrow \pi^+ \pi^- \pi^0$. Physical Review D, 2004, 70, .	4.7	53
448	Search for the Rare Leptonic Decay $B \rightarrow \pi^+ \pi^- \pi^0$. Physical Review Letters, 2004, 92, 221803.	7.8	9
449	Observation of the Decay $B \rightarrow \pi^+ \pi^- \pi^0$ and Search for $X(3872) \rightarrow \pi^+ \pi^- \pi^0$. Physical Review Letters, 2004, 93, 041801.	7.8	59
450	Measurement of the average π^{\pm} multiplicity in B meson decay. Physical Review D, 2004, 69, .	4.7	1

#	ARTICLE	IF	CITATIONS
451	Determination of the Branching Fraction for $B^+ \rightarrow X c \bar{a}$, $B^+ \rightarrow \ell \nu$ Decays and of $ V_{cb} $ from Hadronic-Mass and Lepton-Energy Moments. Physical Review Letters, 2004, 93, .	7.8	58
452	Measurement of the branching fractions for inclusive $B^+ \rightarrow \ell \nu$ and $B^+ \rightarrow \ell \nu$ decays to flavor-tagged D, Ds, and \bar{D}^0 . Physical Review D, 2004, 70, .	4.7	9
453	Search for Flavor-Changing Neutral Current and Lepton-Flavor Violating Decays of $D^0 \rightarrow \ell^+ \ell^-$. Physical Review Letters, 2004, 93, 191801.	7.8	18
454	Study of $B^+ \rightarrow D_s \ell^+ \nu$ and $D^+ \rightarrow \ell^+ \nu$ Decays. Physical Review Letters, 2004, 93, 181801.	7.8	56
455	Measurements of Branching Fractions and CP-Violating Asymmetries in B Meson Decays to Charmless Two-Body States Containing a K. Physical Review Letters, 2004, 92, 201802.	7.8	12
456	Search for $D^0 \rightarrow D^0$ mixing using semileptonic decay modes. Physical Review D, 2004, 70, .	4.7	21
457	Branching fraction measurements of $B^+ \rightarrow \ell^+ c \bar{K}$ decays. Physical Review D, 2004, 70, .	4.7	11
458	Search for $B^+ \rightarrow \ell^+ [K^+ \bar{K}^0] D^+ \bar{K}^0$ and Upper Limit on the $B^+ \rightarrow \ell^+ u$ Amplitude in $B^+ \rightarrow \ell^+ D^+ \bar{K}^0$. Physical Review Letters, 2004, 93, 131804.	7.8	5
459	Measurement of the Time-Dependent CP Asymmetry in the $B^0 \rightarrow \ell^+ \ell^- K^0$ Decay. Physical Review Letters, 2004, 93, 071801.	7.8	19
460	Measurement of Time-Dependent CP Asymmetries and Constraints on $\sin 2\beta$ with Partial Reconstruction of $B^0 \rightarrow D^+ \bar{K}^0 \ell^+ \ell^-$ Decays. Physical Review Letters, 2004, 92, 251802.	7.8	14
461	Measurement of the $B^0 \rightarrow K^* (1430) \ell^+ \ell^-$ and $B^+ \rightarrow K^* (1430) \ell^+ \ell^-$ branching fractions. Physical Review D, 2004, 70, .	4.7	27
462	Measurement of the branching fraction for $B^+ \rightarrow \ell^+ D^0 K^* \bar{a}^-$. Physical Review D, 2004, 69, .	4.7	3
463	Search for the decay $B^0 \rightarrow \ell^+ \ell^- \ell^+ \ell^-$. Physical Review D, 2004, 70, .	4.7	10
464	Measurement of the Branching Fractions and CP Asymmetry of $B^+ \rightarrow \ell^+ D^0 (CP) K^+ \bar{K}^0$ Decays with the BABAR Detector. Physical Review Letters, 2004, 92, 202002.	7.8	13
465	Search for the decay $B^0 \rightarrow \ell^+ \ell^- \ell^+ \ell^-$. Physical Review D, 2004, 69, .	4.7	26
466	SEARCH FOR ODDERON IN THEORY AND EXPERIMENT. International Journal of Modern Physics A, 2004, 19, 4455-4473.	1.5	1
467	B meson decays to $\ell^+ (\bar{a} \ell^2) K^*$, $\ell^+ (\bar{a} \ell^2) \bar{D}^0$, $\ell^+ (\bar{a} \ell^2) \bar{D}^0$, $\ell^+ \ell^- \bar{D}^0$, and $\ell^+ \ell^- \bar{D}^0$. Physical Review D, 2004, 70, .	4.7	56
468	Inducible Ventricular Flutter and Fibrillation Predict for Arrhythmia Occurrence in Coronary Artery Disease Patients Presenting with Syncope of Unknown Origin. Journal of Cardiovascular Electrophysiology, 2002, 13, 1103-1108.	1.7	17

#	ARTICLE	IF	CITATIONS
469	Comparative Features, Functions and Longevities of Implantable Cardioverter Defibrillators. Journal of Interventional Cardiac Electrophysiology, 2001, 5, 40-45.	1.0	1
470	Thermoluminescence Properties of Optical Fibers Doped with RE ³⁺ (RE=Sm, Nd) Ions Subjected to X-Ray Irradiation. Applied Mechanics and Materials, 0, 606, 19-23.	0.2	0