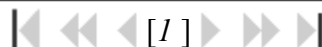


## TOP PAPERS FOR CHILE IN PHYSICS

Sorted by: Citations

SORT AGAIN

1 - 14 (of 14)



Page 1 of 1

1 Citations: 711

WEB OF SCIENCE

**Title:** DISCOVERY OF A SUPERNOVA EXPLOSION AT HALF THE AGE OF THE UNIVERSE**Authors:** [PERLMUTTER S](#); [ALDERING G](#); DELLA VALLE M; [DEUSTUA S](#); [ELLIS RS](#); [FABBRO S](#); FRUCHTER A; [GOLDHABER G](#); [GROOM DE](#); [HOOK IM](#); [KIM AG](#); [KIM MY](#); [KNOP RA](#); [LIDMAN C](#); [MCMAHON RG](#); [NUGENT P](#); [PAIN R](#); [PANAGIA N](#); [PENNYPACKER CR](#); RUIZ-LAPUENTE P; [SCHAEFER B](#); [WALTON N](#)**Source:** [NATURE](#)  
391 (6662): 51-54 JAN 1 1998**Addresses:** [Univ Calif Berkeley](#), Lawrence Berkeley Lab, 1 Cyclotron Rd, MS 50-232, Berkeley, CA 94720 USA.  
[Univ Calif Berkeley](#), Lawrence Berkeley Lab, Berkeley, CA 94720 USA.  
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2 Citations: 217

WEB OF SCIENCE

**Title:** EXCHANGE BIAS THEORY

**Authors:** KIWI M

**Source:** [J MAGN MAGN MATER](#)  
234 (3): 584-595 SEP 2001

**Addresses:** [Pontificia Univ Catolica Chile](#), Fac Fis, Casilla 306, Santiago 6904411, [Chile](#).  
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**Field:** [PHYSICS](#)

3 Citations: 178 

WEB OF SCIENCE

**Title:** FINAL-STATE INTERACTIONS AND SINGLE-SPIN ASYMMETRIES IN SEMI-INCLUSIVE DEEP INELASTIC SCATTERING

**Authors:** BRODSKY SJ; HWANG DS; [SCHMIDT I](#)

**Source:** [PHYS LETT B](#)  
530 (1-4): 99-107 MAR 28 2002

**Addresses:** [Stanford Univ](#), Stanford Linear Accelerator Ctr, Stanford, CA 94309 USA.  
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**Field:** [PHYSICS](#)

4 Citations: 148 

WEB OF SCIENCE

**Title:** QUANTUM GRAVITY CORRECTIONS TO NEUTRINO PROPAGATION

**Authors:** ALFARO J; MORALES-TECOTL HA; URRUTIA LF

**Source:** [PHYS REV LETT](#)  
84 (11): 2318-2321 MAR 13 2000

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**Field:** [PHYSICS](#)

5 **Citations:** 134 

WEB OF SCIENCE

**Title:** LOCAL BRST COHOMOLOGY IN GAUGE THEORIES

**Authors:** BARNICH G; BRANDT F; HENNEAUX M

**Source:** [PHYS REP-REV SECT PHYS LETT](#)

338 (5): 439-569 NOV 2000

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**Field:** [PHYSICS](#)

6 **Citations:** 90 

WEB OF SCIENCE

**Title:** LOOP QUANTUM GRAVITY AND LIGHT PROPAGATION

**Authors:** ALFARO J; MORALES-TECOTL HA; URRUTIA LF

**Source:** [PHYS REV D](#)

65 (10): art. no.-103509 MAY 15 2002

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**Field:** [PHYSICS](#)

7 **Citations:** 80 

WEB OF SCIENCE

**Title:** COSMOLOGICAL BILLIARDS

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**Source:** [CLASS QUANTUM GRAVITY](#)  
20 (9): R145-R200 MAY 7 2003

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**Field:** [PHYSICS](#)

8 Citations: 79 

WEB OF SCIENCE

**Title:** GATE: A SIMULATION TOOLKIT FOR PET AND SPECT

**Authors:** JAN S; [SANTIN G](#); STRUL D; STAELENS S; ASSIE K; AUTRET D; AVNER S; BARBIER R; BARDIES M; BLOOMFIELD PM; BRASSE D; BRETON V; BRUYNDONCKX P; BUVAT I; CHATZIIOANNOU AF; [CHOI Y](#); CHUNG YH; COMTAT C; DONNARIEIX D; FERRER L; GLICK SJ; GROISELLE CJ; GUEZ D; HONORE PF; KERHOAS-CAVATA S; KIROV AS; KOHLI V; KOOLE M; KRIEGUER M; VAN DER LAAN DJ; LAMARE F; LARGERON G; LARTIZIEN C; LAZARO D; MAAS MC; MAIGNE L; MAYET F; MELOT F; MERHEB C; PENNACCHIO E; [PEREZ J](#); PIETRZYK U; RANNOU FR; REY M; SCHAART DR; SCHMIDTLEIN CR; SIMON L; SONG TY; VIEIRA JM; VISVIKIS D; DE WALLE RV; WIEERS E; MOREL C

**Source:** [PHYS MED BIOL](#)  
49 (19): 4543-4561 OCT 7 2004

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**Field:** [PHYSICS](#)

9 Citations: 60 

WEB OF SCIENCE

**Title:** PHYSICS INTERPLAY OF THE LHC AND THE ILC

**Authors:** [WEIGLEIN G](#); BARKLOW T; BOOS E; DE ROECK A; [DESCH K](#); GIANOTTI F; GODBOLE R; GUNION JF; [HABER HE](#); [HEINEMEYER S](#); HEWETT JL; [KAWAGOE K](#); [MONIG K](#); NOJIRI MM; POLESELLO G; [RICHARD F](#); [RIEMANN S](#); [STIRLING WJ](#); AKEROYD AG; ALLANACH BC; [ASNER D](#); ASZTALOS S; BAER H; [BATTAGLIA M](#); BAUR U; BECHTLE P; [BELANGER G](#); [BELYAEV A](#); BERGER EL; BINOTH T; [BLAIR GA](#); BOOGERT S; BOUDJEMA F; [BOURILKOV D](#); BUCHMULLER W; BUNICHEV V; CERMINARA G; CHIORBOLI M; DAVOUDIASL H; DAWSON S; DE CURTIS S; DEPPISCH F; DIAZ MA; [DITTMAR M](#); DJOUADI A; DOMINICI D; ELLWANGER U; [FENG JL](#); GINZBURG IF; GIOLO-NICOLLERAT A; GJELSTEN BK; GODFREY S; GRELLSCHEID D; GRONBERG J; [GROSS E](#); GUASCH J; HAMAGUCHI K; [HAN T](#); HISANO J; [HOLLIK W](#); HUGONIE C; HURTH T; [JIANG J](#); [JUSTE A](#); KALINOWSKI J; KILIAN W; KINNUNEN R; KRAML S; KRAWCZYK M; KROKHOTINE A; KRUPOVNICKAS T; LAFAYE R; LEHTI S; LOGAN HE; LYTKEN E; MARTIN V; [MARTYN HU](#); [MILLER DJ](#); MORETTI S; MOORTGAT F; MOORTGAT-PICK G; MUHLLEITNER M; NIEZURAWSKI P; NIKITENKO A; ORR LH; OSLAND P; OSORIO AF; PAS H; PLEHN T; POROD W; [PUKHOV A](#); QUEVEDO F; RAINWATER D; RATZ M; REDELBACH A; REINA L; RIZZO T; RUCKL R; SCHREIBER HJ; [SCHUMACHER M](#); SHERSTNEV A; SLABOSPITSKY S; SOLA J; [SOPCZAK A](#); SPIRA M; SPIROPULA M; SULLIVAN Z; SZLEPER M; TAIT TMP; TATA X; TOVEY DR; [TRICOMI A](#); VELASCO M; WACKEROTH D; [WAGNER CEM](#); WEINZIERL S; WIENEMANN P; [YANAGIDA T](#); [ZARNECKI AF](#); ZERWAS D; ZERWAS PM; ZIVKOVIC L; LHCILC STUDY GRP

**Source:** [PHYS REP-REV SECT PHYS LETT](#)  
 426 (2-6): 47-358 APR 2006

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**Field:** [PHYSICS](#)

10 Citations: 53 

WEB OF SCIENCE

**Title:** SUPERSYMMETRY PARAMETER ANALYSIS: SPA CONVENTION AND PROJECT

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**Title:** OBSERVATION OF SURFACE GAP SOLITONS IN SEMI-INFINITE WAVEGUIDE ARRAYS

<b>Authors:</b>	ROSBERG CR; NESHEV DN; KROLIKOWSKI W; MITCHELL A; VICENCIO RA; MOLINA MI; <a href="#">KIVSHAR YS</a>
<b>Source:</b>	<a href="#">PHYS REV LETT</a> 97 (8): art. no.-083901 AUG 25 2006
<b>Addresses:</b>	<a href="#">Australian Natl Univ</a> , Nonlinear Phys Ctr, CUDOS, Res Sch Phys Sci & Engn, Canberra, ACT, <a href="#">Australia</a> . <a href="#">Australian Natl Univ</a> , Laser Phys Ctr, CUDOS, Res Sch Phys Sci & Engn, Canberra, ACT, <a href="#">Australia</a> . <a href="#">RMIT Univ</a> , Sch Elect & Comp Syst Engn, Melbourne, Vic, <a href="#">Australia</a> . <a href="#">Max Planck Inst Phys Komplexer Syst</a> , Dresden, <a href="#">Germany</a> . <a href="#">Univ Chile</a> , Fac Ciencias, Dept Fis, Santiago, <a href="#">Chile</a> .
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<b>Title:</b>	DISCRETE SOLITONS AND NONLINEAR SURFACE MODES IN SEMI-INFINITE WAVEGUIDE ARRAYS
<b>Authors:</b>	MOLINA MI; VICENCIO RA; <a href="#">KIVSHAR YS</a>
<b>Source:</b>	<a href="#">OPTICS LETTERS</a> 31 (11): 1693-1695 JUN 1 2006
<b>Addresses:</b>	<a href="#">Univ Chile</a> , Fac Ciencias, Dept Fis, Santiago, <a href="#">Chile</a> . <a href="#">Max Planck Inst Phys Komplexer Syst</a> , D-01187 Dresden, <a href="#">Germany</a> . <a href="#">Australian Natl Univ</a> , Nonlinear Phys Ctr, Ctr Ultrahigh Bandwidth Devices Opt Syst Res, Sch Phys Sci & Engn, Canberra, ACT 0200, <a href="#">Australia</a> .
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<b>Title:</b>	GEOMETRIC ALGEBRAS AND EXTENSORS
<b>Authors:</b>	FERNANDEZ VV; MOYA AM; RODRIGUES WA
<b>Source:</b>	INT J GEOM METHODS MOD PHYS 4 (6): 927-964 SEP 2007
<b>Addresses:</b>	<a href="#">Univ Estadual Campinas</a> , IMECC, Inst Math Stat & Sci Comp, CP 6065, BR-13083859 Campinas, SP, <a href="#">Brazil</a> . <a href="#">Univ Estadual Campinas</a> , IMECC, Inst Math Stat & Sci Comp, BR-13083859

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**Title:** MULTIVECTOR AND EXTENSOR FIELDS ON SMOOTH MANIFOLDS

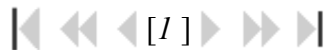
**Authors:** MOYA AM; FERNANDEZ VV; RODRIGUES WA

**Source:** INT J GEOM METHODS MOD PHYS  
4 (6): 965-985 SEP 2007

**Addresses:** Univ Antofagasta, Dept Math, Antofagasta, [Chile](#).  
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1 - 14 (of 14)



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