

IAU Symposium 291 - Posters

Plasma magnetosphere of rotating magnetized neutron star in the braneworld

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Spin Down of Rotating Compact Magnetized Strange Stars

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Thermal Effects on superfluid neutron star crusts

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Watts Anna - Astronomical Institute Anton Pannekoek

Link Bennett - Department of Physics, Montana State University

High Magnetic Field Pulsars with Magnetar-like Activity

Aoki Yuta - School of Science and Technology, Yamagata University Japan

R-Process Nucleosynthesis in High Entropy Environment in Explosion of Supernove Type II and Neutron Star Formation

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SWIFT 1822-1606: A new Low-B Soft Gamma Repeater

Camero Ascensión - Institut de Ciències de l'Espai (CSIC-IEEC) Spain

Rea Nanda - Consejo Superior de Investigaciones Científicas Spain

McLaughlin Maura - West Virginia University

Maximum mass of cold neutron stars with phase transitions

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Fantina Anthea F. - ULB

Goriely Stéphane - ULB

Pearson J.M. - University of Montreal

Unified equations of state for neutron stars and magnetars

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Velchev Ch. J. - Bulgarian Academy of Sciences

Stoyanov Zh. K. - Bulgarian Academy of Sciences

Mutafchieva Y. D. - Bulgarian Academy of Sciences

Ivanovich M.D. - Bulgarian Academy of Sciences

Relativistic strange stars with anisotropy in pseudo spheroidal space time

Chattopadhyay Pradip Kumar - Department of Physics, Alipurduar College.

Paul Bikash Chandra - Department of Physics, North Bengal University.

Magnetars as Laboratories for Fundamental Physics
Chelouche Doron - University of Haifa Israel

Pulsar Time Scale and Future Application
Chen Ding - Center for Space Science and Applied Research
Hobbs George - ATNF,CSIRO
Coles William - University of California at San Diego
Manchester Richard - ATNF, CSIRO

Detecting Gravitational Wave Memory With Pulsar Timing
Cordes James - Cornell University United States
Jenet Frederick - University of Texas, Brownsville

An Alternative Method for Detecting a Stochastic Background of Gravitational Waves Using Pulsar Timing
Cordes James - Cornell University United States
Shannon Ryan - CSIRO Astronomy and Space Science
Madison Dustin - Cornell University

New timing solutions for RRATs
Cui Bingyi - West Virginia University
McLaughlin Maura - West Virginia University

Microlensing Pulsars
Dai Shi - Peking University

Probing modified gravity with double pulsars
Deng Xue-Mei - Purple Mountain Observatory, China
Xie Yi - Astronomy Department, Nanjing University, China

SPAN512: A new intermediate latitude pulsar survey with the Nancay Radio Telescope
Desvignes Gregory - Max-Planck-Institut ffr Radioastronomie Germany
Cognard Ismael - LPC2E/ CNRS Orleans
Champion David - Max-Planck-Institut ffr Radioastronomie
Lazarus Patrick - Max-Planck-Institut ffr Radioastronomie
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Multi-wavelength Emission from Pulsars and Timing Application
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Qiao GuoJun - School of Physics, Peking University
Han JinLin - National Astronomical Observatories, Chinese Academy of Sciences
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Characterizing glitches and timing irregularities in pulsars and magnetars
Espinoza Cristobal - Jodrell Bank Centre for Astrophysics United Kingdom
Antonopoulou Danai - Astronomical Institute "Anton Pannekoek"
Patruno Alessandro - Astronomical Institute "Anton Pannekoek"
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Can we see pulsars around Sgr A*? - The latest searches with the Effelsberg telescope

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Kramer Michael - MPIfR, Bonn, Germany
Klein Bernd - MPIfR, Bonn, Germany
Champion David - MPIfR, Bonn, Germany
Karuppusamy Ramesh - MPIfR, Bonn, Germany
Freire Paulo - MPIfR - Bonn, Germany
Wex Norbert - MPIfR - Bonn, Germany
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A survey of Nulling pulsars using Giant Meterwave Radio Telescope

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Kramer Michael - MPI fuer Radioastronomie, Germany

The surface and inner temperatures of magnetars

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Wang Na - Xinjiang Astronomical Observatory, CAS, Urumqi Xinjiang China
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X-ray Observations of four Black Widow Pulsars

Gentile Peter - West Virginia University
McLaughlin Maura - West Virginia University
Roberts Mallory - Eureka Scientific and Ithaca College

Spin rotation, Chandler Wobble and Free Core Nutation of single multi-layer pulsar

Gusev Alexander - Kazan Federal University
Kitiashvili Irina - Kazan University

Constraints of the Compactness of the Isolated Neutron Stars via X-ray Phase-Resolved Spectroscopy

Hambaryan Valeri - Astrophysical Institute and University Observatory Friedrich-Schiller-
Universitat Jena

Birth Acceleration of neutron stars

Heras Ricardo - Preparatoria abierta de la SEP Mexico
Heras Jose - Universidad Autónoma Metropolitana, Lerma

Magnetars are super hot and super cool

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Glampedakis Kostas - Universidad de Murcia
Andersson Nils - University of Southampton

X-ray Studies of the Black Widow Pulsar PSR B1957+20

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XMM-Newton observation of G296.7-0.9

Huang Regina - NTHU Taiwan, China

UCXB with high X-ray luminosity: a key for a new scenario.

Ivanova Natalia - University of Alberta

Pavlovskii Konstantin - University of Alberta Canada

Testing the relationship between nulling, drifting and mode-changing with multi-frequency observations of pulsars

Joshi Bhal Chandra - National Centre for Radio Astrophysics (TIFR), Pune, India

Distribution of ionized gas density measured by differential VLBI Observations of pulsars

Kameya Osamu - National Astronomical Observatory of Japan

Neutron stars: history of the magnetic field decay

Kholtygin Alexander - Astronomical Institute, Saint-Petersburg University, Russian Fed

Igoshev Andrei - Saint-Petersburg University, Russia

Population synthesis of young neutron stars

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Gamma-ray emission from pulsar binaries

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TeV cosmic ray electrons from millisecond pulsars

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Infrared AKARI observations of magnetars, 4U 0142+61 and 1E 2259+586

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Ikeda Shoma - Kogakuin University

Asano Katsuaki - Tokyo Institute of Technology

Shirahata Mai - ISAS/JAXA

Shibasaki Noriaki - Rikkyo University

Magnetic field evolution in magnetars

Kojima Yasufumi - Hiroshima University Japan

Recoil velocity of pulsar/magnetar induced by magnetic dipole and quadrupole radiations

Kojima Yasufumi - Hiroshima University Japan

From radio pulsars to rotating radio transients via magnetars

Konar Sushan - Harish-Chandra Research Institute India

A Pulsar Census of the Local Group

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Ransom Scott - NRAO

Tracking Dispersion Measure variations of Timing Array MSPs with the GMRT

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H-cluster stars

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Data Analysis Library for Gravitational Wave Detection

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Modeling X-ray Pulse Profiles of Millisecond Pulsars

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Formation of Binary and Millisecond Pulsars: Puzzles and Possible Solutions

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Ferromagnetism of solid quark stars

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The Broadband Spectral Investigations of SGR J1550-5418 Bursts

Lin Lin - Sabanci University Turkey

The missing compact star of SN1987A: a solid quark star?

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Relativistic Cowling approximation for fluid oscillation modes of color superconducting self-bound stars

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New observations of the Geminga pulsar at low radio frequencies

Malofeev Valery - Lebedev Physical Institute

Malov Oleg - Lebedev Physical Institute

Logvinenko Sergey - Lebedev Physical Institute

Do magnetars really exist?

Malov, I. F. - Lebedev Physical Institute

FIRST J102347.6+003841: The Millisecond Pulsar that Lost Its Mojo

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Plasma magnetospheres of slowly rotating and oscillating magnetized neutron stars in general relativity

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Transport Properties of a Mixed Quark-Hadron Phase in Neutron Stars

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Discovery of a slow X-ray pulsar and associated supernova remnant in the Wing of the Small
Magellanic Cloud

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Statistical Study of Binary Pulsars

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Magnetic color-flavor-locked stars

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Physical mechanism of emission for x-ray Emission of magnetars

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Global structure of the pulsar force-free magnetosphere revisited

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Updating Radio Method for Detecting Low-frequency Gravitational Wave with Time Standard
Requirement

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``Magnetar" or ``Quarctar": Do ``magnetars" really exist?

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Searches for Continuous Gravitational Waves with the LIGO and Virgo Detectors

Riles Keith - University of Michigan United States

A High-Energy Catalogue of Galactic Supernova Remnants and Pulsar Wind Nebulae

Safi-Harb Samar - University of Manitoba Canada
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On the Environments and Progenitors of Highly Magnetized Neutron Stars

Safi-Harb Samar - University of Manitoba Canada
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The new magnetar Swift J1822.3-1606

Scholz Paul - McGill University Canada
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Evidence for chaotic behaviour in pulsar spin-down rates

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Identification campaign of supernova remnants in the Milky way - X-ray properties of G308.3-1.4 and its central compact object.

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Observations of transients and pulsars with LOFAR international stations

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New constraints on preferred frame effects from solitary and binary pulsars

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Detection of Giant pulses from pulsar B0950+08

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Electric current diagnostics in the magnetosphere of neutron stars using coronal seismology method

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Discovery of a Possibly Intermittent Pulsar - PSR J1838+1504

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Model of radio emission from spherically symmetric pulsar wind nebulae

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Proper motions and origins of magnetars

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Stability of accretion discs around magnetized neutron stars

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What can Fermi-LAT tell us about magnetars?

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Physics, Peking University China

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The spectral energy distributions of isolated neutron stars in the resonant cyclotron scattering model

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Restrictions to Neutron Star Models Implied by Twin-Peak Quasi-Periodic Oscillations

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Polarization Sounding of Pulsar Magnetosphere

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Origin of Pulsar Pulse Fine Structure

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On the Glitch Evolution of Pulsars

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Quadrupole moments of rotating compact stars

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Particle simulation for axisymmetric pulsar magnetosphere

Wada Tomohide - National Astronomical Observatory, Japan

Wave propagation in pulsar magnetospheres

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Moding timescale of PSR B0329+54

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Search for the gravitational wave memory effect with the Parkes Pulsar Timing Array

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Curvature Radiation in Rotating Pulsar Magnetosphere

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A distance indicator for gamma-ray pulsars

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Gamma-rays from magnetar

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Modeling pulsar time noise with long term decay modulated by short term oscillations of the magnetic fields of neutron stars

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Testing Lorentz violation with binary pulsars: constraints on standard model extension

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Is magnetar a fiction for us?

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Phase-resolved Timing Analysis of GRS 1915+105 in its ρ state

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Rotation measure variations for millisecond pulsars

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Pulsar Studies with VLBI

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Glitches Detected in Southern Radio Pulsars

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Pulsar Timing Observatory with the Nanshan Radio Telescope

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FAST low frequency pulsar survey

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Changes in Polarization Angle Across the Eclipse in the Double Pulsar System

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Statistics of the Measured Neutron Star Masses

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Modeling the long term trend of the timing noise of millisecond pulsars for gravitational wave detection with pulsar timing arrays

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Mutual influence of magnetic field decay and thermal evolution of rotational neutron stars

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