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Certificates, Courses and Trainings

Education Management and Planning, Eğitim Formasyonu, Ankara Üniversitesi Eğitim Fakültesi, 1984

Dissertations

Doctorate, Representations of Complex Reflection Groups, University Of Wales, Aberystwyth, Faculty Of Science, Mathematics, 1995

Research Areas

Basic Sciences, Mathematics, Group Theory and Generalizations

Academic Titles / Tasks

Professor, Erciyes University, Fen Fakültesi, Matematik, 2006 - Continues

Courses

Lineer Cebir, Undergraduate, 2014 - 2015

Advising Theses

CAN H., B_n Tipi Coxeter Gruplarının İndirgenmiş Cebirleri, Doctorate, H.Arslan(Student), 2015

CAN H., A_n tipindeki Weyl grupları için yeni bir indirgenmiş cebir ve bu cebirin özellikleri, Doctorate, T.yağmur(Student), 2014

Jury Memberships

Associate Professor Exam, Doçentlik sınav jürisi, Boğaziçi Üni., November, 2014

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **The Garnir relations for Weyl groups of type C-n**
Can H.
ELECTRONIC JOURNAL OF COMBINATORICS, vol.15, no.1, 2008 (SCI-Expanded)
- II. **A new approach to the construction of subsystems of complex root systems**
Can H.
INDAGATIONES MATHEMATICAE-NEW SERIES, vol.17, no.1, pp.13-29, 2006 (SCI-Expanded)
- III. **A computer program for obtaining subsystems**
Can H., Hawkins L.
ARS COMBINATORIA, vol.58, pp.257-269, 2001 (SCI-Expanded)
- IV. **Some combinatorial results for complex reflection groups**
Can H.
EUROPEAN JOURNAL OF COMBINATORICS, vol.19, no.8, pp.901-909, 1998 (SCI-Expanded)
- V. **On the perfect systems of the Specht modules of the Weyl groups of type C-n**
Can H.
INDIAN JOURNAL OF PURE & APPLIED MATHEMATICS, vol.29, no.3, pp.253-269, 1998 (SCI-Expanded)
- VI. **Representations of the imprimitive complex reflection groups $G(m,1,n)$**
Can H.
COMMUNICATIONS IN ALGEBRA, vol.26, no.8, pp.2371-2393, 1998 (SCI-Expanded)

Articles Published in Other Journals

- I. **A length function and admissible diagrams for complex reflection groups $G(m,1,n)$**
CAN H.
Kyungpook Math. J., vol.45, pp.191-198, 2005 (Scopus)
- II. **Admissible Diagrams for $G(m,1,n)$**
CAN H.
Georgian Math. J., vol.12, pp.405-413, 2005 (Scopus)
- III. **Perfect Systems for Specht Modules of $G(m,1,n)$**
CAN H.
Communications/ Faculty of Sciences University of Ankara Series A1:Hacettepe Journal of Mathematics and Statistics, vol.53, pp.33-55, 2004 (Peer-Reviewed Journal)
- IV. **On the inequivalence and standard basis of the Specht modules of the hyperoctahedral groups**
CAN H.
Communications/ Faculty of Sciences University of Ankara Series A1:Hacettepe Journal of Mathematics and Statistics, vol.47, pp.125-138, 1998 (Peer-Reviewed Journal)
- V. **Representations of generalized symmetric groups**
CAN H.
Beitrage Algebra Geom., vol.37, pp.289-307, 1996 (Scopus)

Refereed Congress / Symposium Publications in Proceedings

- I. **B_n -TİPİ COXETER GRUPLARININ REPREZANTASYON TEORİSİ**
ARSLAN H., CAN H.
10. ANKARA MATEMATİK GÜNLERİ, Ankara, Turkey, 11 - 12 June 2015
- II. **Comparison of the femoral geometric values measured by X-ray radiograms and DEXA in male and female cases**
Talay Çalış H., Eryavuz M., ÇALIŞ M., Can H., Sayman H.

Episodes in the Encyclopedia

I. The Free encyclopedia

CAN H.

Wikipedia, pp.2043, 2009

Supported Projects

GÜRCAN F., CAN H., ŞAHAN T., DELİCEOĞLU A., AYGÜN E., BİLGİL H., ARSLAN H., Project Supported by Higher Education Institutions, 23. Ulusal Matematik Sempozyumu, 2010 - 2010

Metrics

Publication: 15

Citation (WoS): 10

Citation (Scopus): 10

H-Index (WoS): 2

H-Index (Scopus): 2