

CURRICULUM VITAE AND PUBLICATIONS LIST

CURRICULUM VITAE

Name and Surname: RECEP ŞAHİN
Date of Birth: 1972
Academic Title: Professor Dr.
Work Address:
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Area of Expertise: Mathematics
Natural Sciences

Degree	Department/Program	University	Year
Doctorate	Department of Mathematics and Science Education	Balıkesir University	2001
Master's Degree	Department of Mathematics and Science Education	Balıkesir University	1997
Bachelor's Degree	Department of Mathematics and Science Education	Balıkesir University	1993

Position Title	Workplace	Year
Professor Dr.	Balıkesir University	2012-Continues
Associate Professor	Balıkesir University	2007-2012
Assistant Professor	Balıkesir University	2002-2006
Research Assistant	Balıkesir University	1999-2002
Research Assistant		1995-1999

PUBLICATIONS

A. Articles published in international peer-reviewed journals:

- A1. "Commutator subgroups of generalized Hecke and extended generalized Hecke groups, II", Turkish journal of mathematics, 2020.
- A2. "Power and free normal subgroups of generalized Hecke groups", Asian-European Journal of Mathematics, 2020.
- A3. "Commutator subgroups of the power subgroups of generalized Hecke groups", ALGEBRA DISCRETE MATHEMATICS, 2019.
- A4. "Complete Rewriting System and Growth Series for Extended Generalized Hecke Groups", Journal of Mathematical Extension, 2019.
- A5. "GENERALIZED PELL SEQUENCES RELATED TO THE EXTENDED GENERALIZED HECKE GROUPS $(H)_{\overline{3,q}}$ AND AN APPLICATION TO THE GROUP $(H)_{\overline{3,3}}$ ", HONAM MATHEMATICAL JOURNAL, 2019.
- A6. "Complete Rewriting System and Growth Series for Extended Generalized Hecke Groups", Journal of Mathematical Extension, 2019.
- A7. "Some results on Hecke and extended Hecke groups", Turkish Journal of Mathematics, 2018.
- A8. "Commutator subgroups of generalized hecke and extended generalized hecke groups", Analele Stiintifice ale Universitatii Ovidius Constanta, Seria Matematica, 2018.
- A9. "GENERALIZED PELL SEQUENCES IN SOME PRINCIPAL CONGRUENCE SUBGROUPS OF THE HECKE GROUPS", Mathematical Reports, 2016.
- A10. "Conjugacy classes of extended generalized Hecke groups", Revista de la Union Matematica Argentina, 2016.
- A11. "Conjugacy classes of extended generalized Hecke groups", Revista de la Union Matematica Argentina, 2016.
- A12. "GENERALIZED PELL SEQUENCES IN SOME PRINCIPAL CONGRUENCE SUBGROUPS OF THE HECKE GROUPS", MATHEMATICAL REPORTS, 2016.

- A13. "On normal subgroups of generalized Hecke groups", *Analele Stiintifice ale Universitatii Ovidius Constanta-Seria Matematica*, 2016.
- A14. "Some normal subgroups of extended generalized Hecke groups", *Hacettepe Journal of Mathematics and Statistics*, 2016.
- A15. "POWER SUBGROUPS OF THE EXTENDED HECKE GROUPS", *MISKOLC MATHEMATICAL NOTES*, 2015.
- A16. "GENERALIZED M SIMPLE GROUPS", *ROCKY MOUNTAIN JOURNAL OF MATHEMATICS*, 2013.
- A17. "SQUARES OF CONGRUENCE SUBGROUPS OF THE EXTENDED MODULAR GROUP", *MISKOLC MATHEMATICAL NOTES*, 2013.
- A18. "SOME RESULTS ON O^* -GROUPS", *REVISTA DE LA UNION MATEMATICA ARGENTINA*, 2012.
- A19. "The Connections Between Continued Fraction Representations of Units and Certain Hecke Groups", *BULLETIN OF THE MALAYSIAN MATHEMATICAL SCIENCES SOCIETY*, 2010.
- A20. "ON GENERALIZED M GROUPS", *ANALELE STIINTIFICE ALE UNIVERSITATII OVIDIUS CONSTANTA-SERIA MATEMATICA*, 2010.
- A21. "ON GENERALIZED M^* - GROUPS", *ANALELE STIINTIFICE ALE UNIVERSITATII OVIDIUS CONSTANTA-SERIA MATEMATICA*, 2010.
- A22. "Principal congruence subgroups of the Hecke groups and related results", *BULLETIN OF THE BRAZILIAN MATHEMATICAL SOCIETY*, 2009.
- A23. "Trace classes and fixed points for the extended modular group Γ over bar", *TURKISH JOURNAL OF MATHEMATICS*, 2008.
- A24. "The normal subgroup structure of the extended Hecke groups", *BULLETIN OF THE BRAZILIAN MATHEMATICAL SOCIETY*, 2007.
- A25. "Power subgroups of some Hecke groups II", *HOUSTON JOURNAL OF MATHEMATICS*, 2007.
- A26. "Generalized M^* -groups", *INTERNATIONAL JOURNAL OF ALGEBRA AND COMPUTATION*, 2006.
- A27. "On the extended Hecke group H over bar λ_5 ", *ALGEBRA COLLOQUIUM*, 2006.
- A28. "On the extended Hecke group (H) over-bar (λ_5) ", *ALGEBRA COLLOQUIUM*, 2006.
- A29. "Power subgroups of some Hecke groups", *ROCKY MOUNTAIN JOURNAL OF MATHEMATICS*, 2006.
- A30. "Some normal subgroups of the extended Hecke groups $H(\lambda_p)$ ", *ROCKY MOUNTAIN JOURNAL OF MATHEMATICS*, 2006.

D. Articles published in national peer-reviewed journals:

- D1. "One relator quotients of the extended modular group", *Adv. Stud. Contemp. Math. (Kyungshang)*, 2009.
- D2. "Note on M^* groups", *Adv. Stud. Contemp. Math. (Kyungshang)*, 2007.
- D3. "Extended Hecke groups \overline{H} λ q and their fundamental regions", *Adv. Stud. Contemp. Math. (Kyungshang)*, 2007.
- D4. "Addenda On the power subgroups of the extended modular group $\overline{\Gamma}$ ", *TURKISH JOURNAL OF MATHEMATICS*, 2006.
- D5. "On the Power Subgroups of the Extended Modular Group Γ ", *Turkish Journal of Mathematics*, 2004.