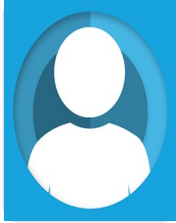




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8

Citations (Scopus):

156

Supervised MSc Theses

#	Thesis title	By	Date
1	Regular character degree graph of a finite group	Saadat Abbasi Atashgah & Zeinab Akhlaghi	February 2019
2	Some results on character degree graph of a finite group	Behnam Hesari & Zeinab Akhlaghi	October 2018
3	Applications of Graph Coloring in schedule problem	Reyhaneh Neshatavar Haghighi Shiraz & Zeinab Akhlaghi	October 2017
4	Multivariate quadratic polynomials in public key cryptography	Zohreh Sayanjali & Zeinab Akhlaghi	September 2016








Journal Papers

Portal Records

- 1 Zohreh Sayanjali, Zeinab Akhlaghi, Behrooz Khosravi, "On the codegrees of finite groups", COMMUNICATIONS IN ALGEBRA, November 2019 Vol. 0, Num. 0, Page 1-6, November 2019,
- 2 Afsane Bahri, Behrooz Khosravi, Zeinab Akhlaghi, "A result on the sum of element orders of a finite group", ARCHIV DER MATHEMATIK, October 2019 Vol. 0, Num. 0, Page 1-10, October 2019,
- 3 Zeinab Akhlaghi, Silvio Dolfi, Emanuele Pacifici, Lucia Sanus, "Bounding the number of vertices in the degree graph of a finite group", JOURNAL OF PURE AND APPLIED ALGEBRA, June 2019 Vol. 0, Num. 0, Page 1-6, June 2019,

- 4 Zohreh Sayanjali, Zeinab Akhlaghi, Behrooz Khosravi, "Recognition of $PSL(2, p^2)$ by order and some properties on character degrees", Bulletin of the Iranian Mathematical Society, April 2019 Vol. 0, Num. 0, Page 1-9, April 2019,
- 5 Zohreh Sayanjali, Zeinab Akhlaghi, Behrooz Khosravi, "On the regularity of character degree graphs", BULLETIN OF THE AUSTRALIAN MATHEMATICAL SOCIETY, March 2019 Vol. 0, Num. 0, Page 1-6, March 2019,
- 6 Zeinab Akhlaghi, Carlo Casolo, Silvio Dolfi, Emanuele Pacifici, Lucia Sanus, "On the character degree graph of finite groups", ANNALI DI MATEMATICA PURA ED APPLICATA, March 2019 Vol. 0, Num. 0, Page 1-21, March 2019,
- 7 Zeinab Akhlaghi, Khatoon Khedri, Bijan Taeri, "Finite groups With K5-free prime graphs", COMMUNICATIONS IN ALGEBRA, February 2019 Vol. 163, Num. 16, Page 1-27, February 2019,
- 8 Zeinab Akhlaghi, Carlo Casolo, Silvio Dolfi, Khatoon Khedri, Emanuele Pacifici, "on the character degree graph of solvable group", PROCEEDINGS OF THE AMERICAN MATHEMATICAL SOCIETY, November 2017 Vol. 0, Num. 0, Page 0-10, November 2017,
- 9 Zeinab Akhlaghi, Maryam Khatami, Behrooz Khosravi, "RECOGNITION OF THE SIMPLE GROUPS $PSL_2(q)$ BY CHARACTER DEGREE GRAPH AND ORDER", International Journal of Group Theory, November 2017 Vol. 0, Num. 0, Page 1-7, November 2017,
- 10 Azam Babaei, Zeinab Akhlaghi, "A new characterization of symmetric group by nse", CZECHOSLOVAK MATHEMATICAL JOURNAL, April 2017 Vol. 21, Num. 1, Page 1-11, April 2017,
- 11 Zeinab Akhlaghi, Maryam Khatami, "Improving Thompsons Conjecture for Suzuki groups", COMMUNICATIONS IN ALGEBRA, May 2016 Vol. 44, Num. 9, Page 3927-3932, May 2016,
- 12 Zeinab Akhlaghi, Hung Tong - Viet, "Finite groups with K4- free prime graphs", ALGEBRAS AND REPRESENTATION THEORY, February 2015 Vol. 18, Num. 1, Page 235-256, February 2015,
- 13 Zeinab Akhlaghi, Maryam Khatami, Tung Le, Jamshid Moori, Hung Tong - Viet, "A dual of Hupperts conjecture on conjugacy class sizes", JOURNAL OF GROUP THEORY, January 2015 Vol. 18, Num. 1, Page 115-131, January 2015,
- 14 Zeinab Akhlaghi, Antonio Beltran, Maria Jose Felipe, "The influence of p-regular class sizes on normal subgroups", JOURNAL OF GROUP THEORY, April 2014 Vol. 16, Num. 4, Page 585-593, April 2014,

Taught Courses

#	Course title	Description	Headlines	Date
1	Finite Groups	to know the structure of groups		Spring 2021
2	Math. (II)	Introduction to Derferential and Integral of multivariate functions		Spring 2021
3	Foundation of Combinatorics	Fundamental and Basic concept of combinatorial mathematics		Spring 2021
4	Math. (I)	Introduction to complex numbers differential and Integral Calculus for one variable functions		Fall 2020
5	Foundation of Combinatorics	Fundamental and Basic concept of combinatorial mathematics		Fall 2020
6	Math. (I)	Introduction to complex numbers differential and Integral Calculus for one variable functions		Fall 2020
7	Math. (II)	Introduction to Derferential and Integral of multivariate functions		Spring 2020

