Hassan Daghigh

Associate Professor

College: Faculty of Mathematics

Department: Pure Mathematics

Education

Degree	Graduated in	Major	University
MSc	1988	Mathematics	Tarbiat Modarres
Ph.D	1998	Mathematics	McGill

Work Experience

math

Papers in Conferences

1. Hassan Daghigh, Fatemeh Seifi Shahpar, Ruhollah Khodakaramian،Constructing Elliptic Curves with Prescribed Torsion using Halving،The First Conferenceon Computational Group Theory, Computational Number Theory and Applications،۲۰۱۴.
2. Amir Mehdi Yazdani Kashani, Hassan Daghigh ,A Simple Method For Hashing To Elliptic Curves ,46th Annual Iranian Mathematics Conference ,2015.

Papers in Journals

1. Amirmehdi Yazdani Kashani and Hassan Daghigh،EMBEDDING FINITE FIELDS INTO ELLIPTIC CURVES،FACTA UNIVERSITATIS،۲۰۱۹.
2. Mehrdad Khazali and Hassan Daghigh،FAMILY OF ELLIPTIC CURVES E(p,q): y^۲=x^۳-p^۲x+q^۲،FACTA UNIVERSITATIS،۲۰۱۹.
3. HASSAN DAGHIGH* AND RUHOLLA KHODAKARAMIAN GILAN,ISOGENY-BASED CERTIFICATELESS IDENTIFICATION SCHEME,Journal ofAlgebraic Structures and Their Applications,2019.
4. Amirmehdi Yazdani Kashani and Hassan Daghigh,EFFICIENT ENCODINGS TO HYPERELLIPTIC CURVES OVER FINITE FIELDS,FACTA UNIVERSITATIS,2018.