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11

Citations (Scopus):

500

Supervised MSc Theses

#	Thesis title	By	Date
1	Study of physical-Mechanical Properties of Cotton fabric Modified with extracted chicken feather keratin	Amir Shahpasandi & Fatemeh Dadashian	October 2021
2	Modification and characterization of polyester fabric through in situ synthesis of metal organic frameworks	Shima Sadeghi Atabadi & Fatemeh Dadashian	August 2021
3	Extraction of micro- and nano-fibrils from blended films of polyvinyl alcohol/polypropylene	Shahin Hatami & Fatemeh Dadashian	July 2019
4	Manufacturing and comparing the physical and microstructure properties of polyester filament yarn with grooved oval and circular cross section	Mehrad Bastani & Fatemeh Dadashian	February 2019
5	An approach for estimating and reduction of CO2 greenhouse gas emissions from dyeing, printing and finishing processes in textile industries (case study : Qazvin province textile industries)	Sajjad Akbari Mehrabani & Fatemeh Dadashian	November 2018
6	application of extracted chicken feather keratin along with synthesis of copper nano particles on wool fabric	Niloofar Malek & Fatemeh Dadashian	October 2018
7	Analyzing Energy Consumption in a Textile Factory and Offering Solutions to Optimize it	Kiana Khosravi & Fatemeh Dadashian	July 2018
8	Applying modified activity - based costing (ABC) method in apparel industry (case study : Tulika . co	Nima Molavi & Fatemeh Dadashian	April 2017
9	The brand excitement effect on consumer behavior in men's apparel virtual purchases in iran	Mahshid Yousefi Siboni & Fatemeh Dadashian	February 2017

10	Recycling of feather fibers to produce keratin porous sorbent films	Sara Sadeghi & Fatemeh Dadashian	October 2016
11	production of activated carbon fabric from waste cotton fabrics	Binazir Hasani & Fatemeh Dadashian	February 2016
12	Material Flow Cost Accounting (MFCA) and It's Application in Iranian Dying, Finishing and Printing Industries (case study)	Mahtab Saharkhiz & Fatemeh Dadashian	October 2015
13	analysis of virtual purchasing behavior of apparel consumer with a focus on children apparel	Elahe Sohrabi & Fatemeh Dadashian	September 2015
14	The effect of graduated clothing engineers on iranian apparel industries productivity enhancement	Samira Samiee & Fatemeh Dadashian	February 2015
15	Production planning for a carpet factory with waste minimization aspect (a case study : khatere kashan carpet	Masoud Kheirkhah & Fatemeh Dadashian	February 2015
16	Analysis and application of green production indicators in textile industries (case study : cotton - polyester blend fabrics producer	Elham Sadat Mirmohammadi & Fatemeh Dadashian	February 2015
17	Recycling of polyester fibers from polyester- cotton blended fabrics, by enzymatic processes	Javad Heidari Nia & Fatemeh Dadashian	October 2014
18	Determining the human resource performance assessment indicators in Iranian textile industries (dyeing , Printing and finishing units	Marjan Sadat Haji Mirsadeghi & Fatemeh Dadashian	September 2014
19	Application of environmental management accounting(EMA) in iranian textile industries(case study:manufacturing company mashhad leathe)r	Marzieh Hatf Jalil & Fatemeh Dadashian	October 2012
20	To provide practical Suggestions for Development of Environmental strategy in Textile industry of iran (case study:Dyeing,printing and finishing industries)	Mahsa Narimani Abar & Fatemeh Dadashian	October 2012
21	recycling of cotton and viscose waste fibres for ethanol production	Koium Safartalab & Fatemeh Dadashian	January 2012
22	recycling of calotropis and iyocell waste bfibres for ethanol production	Seyed Sepehr Moeini & Fatemeh Dadashian	January 2012
23	the strategy of green supply chain management in textile industries(case study:care seat cover fabric	Reza Kamalimiab & Fatemeh Dadashian	January 2012
24	determining the factors influencing job satisfaction in carpet industry	Fahime Masoubeygi & Fatemeh Dadashian	October 2011
25	An investigation on the importance and calculatin method for added value of used cotton fibres in different processes for knitted infant cloths production	Maryam Farzandi & Fatemeh Dadashian	July 2011
26	Preparation of Nano Powder of Waste Silk and Investigation on Physical Properties of its blend with Polypropylene	Shadi Karimi Rabbani & Fatemeh Dadashian	February 2011
27	Wool nano Powder Preparation and investigation on Physical Properties of its blend with polypropylene	Maryam Ostadzadeh & Fatemeh Dadashian	February 2011
28	Reuse of textile waste fibers for shotcrete reinforcement	Saman Armal & Fatemeh Dadashian	February 2011

29	Detection the Barriers of Total Quality Management (TQM) Implementation in Clothing Industries of Iran	Abdollah Ghalichi Jaghtaiy & Fatemeh Dadashian	February 2011
30	A Master Production Scheduling (MPS) for a Clothing Company (A Cas Study :Zantos Co.)	Sima Hadavand & Fatemeh Dadashian	January 2011
31	The Role of Technology Management in Improvement of Iranian Tanning Wool Industry	Mesbah Najafi & Fatemeh Dadashian	November 2010
32	Improvement of Physical- mechanical Properties of tanned-wool with enzymatic treatment	Shirin Asadi & Fatemeh Dadashian	October 2010
33	The Suitable Methodology for Implementation of Environmental Management Systems (EMS) daptable to Industrial Zones in Tehran Province "CASE STUDY IN THE ESHTAHARD INDUSTRIAL ZONE"	Saman Sedaghat & Fatemeh Dadashian	January 2010
34	Environmental indicators for eco- labelling of textile products	Mahnaz Mohebbi & Fatemeh Dadashian	December 2009
35	How to set up environmental managment systems (EMS) in the textile industry	Masumeh Dodel & Fatemeh Dadashian	December 2009
36	An investigation on customer relationship managment -CRM- and determination the factors of its successful implementation in a textile company	Ozra Moradi & Fatemeh Dadashian	December 2009
37	Feather recycling withenzymatic treatment	Halleh Atri & Fatemeh Dadashian	November 2009
38	Wool recycling with enzymatic treatment	Negar Talaei Zanjani & Fatemeh Dadashian	November 2009
39	A Method for Implementation of Balanced Scorecard (BSC) in a textile Factory (cas study : Mashhad Leather co)	Faezeh Mehraban & Fatemeh Dadashian	March 2009
40	New Product Development in Concurrent Engineering Environment for A textile Product (Case Study : Zarrin Velvet Company	Sayyedmajid Shokrani & Fatemeh Dadashian	February 2009
41	Introduction of a Suitable Method for Garment Production Planning (Case Study : Ara Poushesh Company	Alireza Nazemi & Fatemeh Dadashian	February 2009
42	Application of EFQM model in textile Company	Elham Ghalamzan & Fatemeh Dadashian	October 2008
43	Motivation Analysis And its Effect on Productivity in a Textile Factory	Somayeh Ali Bakhshi & Fatemeh Dadashian	October 2008
44	IMPROVING THE LEATHER INDUSTRY USING LEAN PRODUCTION & QUALITY CONTROL	Mehrdad Torabi & Fatemeh Dadashian	March 2008
45	INVESTIGATION FOR DESIGNING A MODEL FOR HSE MANAGEMENT SYSTEM IN TEXTILE INDUSTRIES	Ladan Vakily & Fatemeh Dadashian	October 2007
46	IMPROVING PRODUCTIVITY OF TEXTILE INDUSTRY RESOURCES BY PRODUCTION SYSTEM WITHOUT FACTORY	Maryam Yazdani & Fatemeh Dadashian	October 2007
47	A MODEL FOR IMPROVING QUALITY & PRODUCTIVITY IN TEXTILE INDUSTRY WITH USING 5S AS AN MANAGEMENT TOOL	Fatemeh Mohammadzadeh & Fatemeh Dadashian	October 2007
48	INFLUENCE OF PROTEASES AND T-GLUAMINASES ON THE PHYSICAL, MECHANICAL AND DYEING PROPERTIES OF WOOL	Kazhal Farhoudi & Fatemeh Dadashian	October 2007

Books

#	Title	Author(s)	Publisher country	publication date	version
Portal Records					
1	Ecolabeling	Fatemeh Dadashian, Mahnaz Mohebbi	Iran (Islamic Republic of)	April 2012	1

Journal Papers**Portal Records**

- 1 Khalilollahman Khalilipourroodi, Fatemeh Dadashian, Atefeh Solouk Mofrad, "Effect of extraction method on properties of feather keratin grafted modified cotton nonwoven fabric for biomedical applications", JOURNAL OF INDUSTRIAL TEXTILES, April 2021 Vol. 1, Num. 1, Page 1-18, April 2021,
- 2 Amir Rabbi, Fatemeh Dadashian, Mansooreh Soleimani, "Removal of methylene blue dye using high performance acrylic-based activated carbon fibers", Journal of Water & Wastewater, December 2020 Vol. 31, Num. 5, Page 129-139, December 2020,
- 3 Amir Rabbi, Fatemeh Dadashian, Mansooreh Soleimani, "Evaluation of microporous acrylic-based activated carbon fibers as novel adsorbents for methylene blue removal", DESALINATION AND WATER TREATMENT, September 2019 Vol. 179, Num. 0, Page 288-301, September 2019,
- 4 Razieh Salehi, Fatemeh Dadashian, Mohammad Abedi, "Passive Sampling of Aromatic Hydrocarbons Toluene, Xylene and Ethylbenzene Using Activated Carbon Fabric in Ambient Air of Tehran", Journal of Environmental Health Engineering, December 2018 Vol. 6, Num. 2, Page 197-212, December 2018,
- 5 Razieh Salehi, Fatemeh Dadashian, Mohammad Abedi, "Investigation of Physico-Chemical Properties of Activated Carbon Fabrics Prepared from Cotton Fabric and Nonwoven Polypropylene", , August 2018 Vol. 6, Num. 22, Page 11-17, August 2018,
- 6 Razieh Salehi, Fatemeh Dadashian, Ehsun Ekrami, "Acid Dyes Removal from Textile Wastewater Using Waste Cotton Activated Carbon: Kinetic, Isotherm, and thermodynamic studies", Progress in Color, Colorants and Coatings, January 2018 Vol. 11, Num. 0, Page 9-20, January 2018,
- 7 Razieh Salehi, Fatemeh Dadashian, Mohammad Abedi, Binazir Hasani, "Optimization of chemical activation of cotton fabrics for activated carbon fabrics production using response surface methodology", JOURNAL OF THE TEXTILE INSTITUTE, January 2018 Vol. 109, Num. 12, Page 1586-1594, January 2018,
- 8 Marzie Hatef Jalil, , Fatemeh Dadashian, "Environmental Management Accounting on the Basis of Environmental Management System in Leather Industry", International Journal of Environmental Science and Development, January 2016 Vol. 7, Num. 1, Page 52-59, January 2016,
- 9 Niloofar Eslahi, Shadi Moshgou, Shirin Khalili Azar, Fatemeh Dadashian, Nahid Hemmati Nejad, "Application of extracted feather protein to improve the shrink resistance of wool fabric", JOURNAL OF INDUSTRIAL TEXTILES, May 2015 Vol. 0, Num. 0, Page 1-14, May 2015,
- 10 Ehsun Ekrami, Fatemeh Dadashian, Mokhtar Arami, "Adsorption of methylene blue by waste cotton activated carbon: equilibrium, kinetics, and thermodynamic studies", DESALINATION AND WATER TREATMENT, January 2015 Vol. 53, Num. 11, Page 1-11, January 2015,
- 11 Ehsun Ekrami, Fatemeh Dadashian, Mansooreh Soleimani, "Waste cotton fibers based activated carbon: Optimization of process and product characterization", FIBERS AND POLYMERS, September 2014 Vol. 15, Num. 9, Page 1855-1864, September 2014,

- 12 Tayebeh Fattahi Meyabadi, Fatemeh Dadashian, Gity Mir Mohamad Sadeghi, Hamid Ebrahimi Zanjani Asl, "Spherical cellulose nanoparticles preparation from waste cotton using a green method", *POWDER TECHNOLOGY*, June 2014 Vol. 261, Num. 1, Page 232-240, June 2014,
- 13 Khashayar Mohajer Shojaei, Fatemeh Dadashian, "Recycling of Jute Wastes using Pulpzyme Enzyme", *MATERIALI IN TEHNOLOGIJE*, June 2014 Vol. 48, Num. 5, Page 757-760, June 2014,
- 14 Koisum Safartalab, Fatemeh Dadashian, Farzaneh Vahabzadeh, "Fed Batch Enzymatic Hydrolysis of Cotton and Viscose Waste Fibers to Produce Ethanol", *Universal Journal of Chemistry*, January 2014 Vol. 2, Num. 1, Page 11-15, January 2014,
- 15 Nilofar Eslahi, Fatemeh Dadashian, Nahid Hemmati Nejad, "AN INVESTIGATION ON KERATIN EXTRACTION FROM WOOL AND FEATHER WASTE BY ENZYMATIC HYDROLYSIS", *PREPARATIVE BIOCHEMISTRY & BIOTECHNOLOGY*, June 2013 Vol. 43, Num. 7, Page 624-648, June 2013,
- 16 Tayebeh Fattahi Meyabadi, Gity Mir Mohamad Sadeghi, Fatemeh Dadashian, Hamid Ebrahimi Zanjani Asl, "From cellulosic waste to nanocomposites. Part 2: synthesis and characterization of polyurethane/cellulose nanocomposites", *JOURNAL OF MATERIALS SCIENCE*, June 2013 Vol. 0, Num. 1, Page 7283-7293, June 2013,
- 17 Nilofar Eslahi, Fatemeh Dadashian, Nahid Hemmati Nejad, "Optimization of Enzymatic Hydrolysis of Wool Fibers for Nanoparticles Production Using Response Surface Methodology", *ADVANCED POWDER TECHNOLOGY*, January 2013 Vol. 24, Num. 1, Page 416-426, January 2013,
- 18 Mojtaba Akbari, Fatemeh Dadashian, Soheila Salah Shour Kordestani, M. Xue, C. J. Jackson, "Enzymatic modification of regenerated cellulosic fabrics to improve bacteria sorption properties", *JOURNAL OF BIOMEDICAL MATERIALS RESEARCH PART A*, September 2012 Vol. 00A, Num. 0, Page 1-9, September 2012,
- 19 Tayebeh Fattahi Meyabadi, Fatemeh Dadashian, "Optimization of Enzymatic Hydrolysis of Waste Cotton Fibers for Nanoparticles Production Using Response Surface Methodology", *FIBERS AND POLYMERS*, April 2012 Vol. 13, Num. 3, Page 313-321, April 2012,
- 20 Khashayar Mohajer Shojaei, Fatemeh Dadashian, Majid Montazer, "Recycling of Cellulosic Fibers by Enzymatic Process", *APPLIED BIOCHEMISTRY AND BIOTECHNOLOGY*, February 2012 Vol. 166, Num. 3, Page 744-752, February 2012,
- 21 Majid Montazer, Fatemeh Lessan, Elmira Pajootan, Fatemeh Dadashian, "Treatment of Bleached Wool with Trans-Glutaminases to Enhance Tensile Strength, Whiteness, and Alkali Resistance", *BIOTECHNOLOGY AND APPLIED BIOCHEMISTRY*, September 2011 Vol. 165, Num. 2, Page 748-759, September 2011,
- 22 Fatemeh Dadashian, Majid Montazer, Shohreh Ferdosi, "Lipases Improve Grafting Polyethylene Terephthalate Fabrics with Acrylic Acid", , December 2009 Vol. 116, Num. 1, Page 0-0, December 2009,
- 23 Majid Montazer, Fatemeh Dadashian, Nahid Hemmati Nejad, Kazhal Farhoudi, "Treatment of Wool with Laccase and Dyeing with Madder", *Applied Biochemistry and Biotechnology*, November 2009 Vol. 157, Num. 0, Page 0-0, November 2009,
- 24 Fatemeh Dadashian, [en-name N/A], Heshmatollah Ghanbari Nasr Abady, "Design of a new quality assessment system for textile products", , October 2009 Vol. , Num. 7, Page 0-0, October 2009,
- 25 Fatemeh Dadashian, "Lipases improve the grafting of poly(ethylene terephthalate) fabrics with acrylic acid", *Journal of Applied Polymer Science*, June 2009 Vol. 116, Num. 1, Page 0-0, June 2009,
- 26 Majid Montazer, Fatemeh Dadashian, Nahid Hemmati Nejad, Kazhal Farhoudi, "Treatment of wool with laccase and dyeing with madder", , January 2009 Vol. 0, Num. 158, Page 0-0, January 2009,
- 27 Ahmad Talebian, Soheila Salah Shour Kordestani, Fatemeh Dadashian, Majid Montazer, "The Effect of Glutaraldehyde on The Properties of Gelatin Films", , December 2007 Vol. 0, Num. 56, Page 0-0, December 2007,
- 28 Soheila Salah Shour Kordestani, Fatemeh Dadashian, Majid Montazer, Mona Asghari, "Study The Properties of Crosss Linked Gelatin Films With Glutaraldehyde", , December 2007 Vol. , Num. 6, Page 0-0, December 2007,
- 29 Fatemeh Dadashian, Zahra Yaghoubi, M.A. Wilding, "Internal Damage of Crimped Lyocell Fiber", , July 2007 Vol. , Num. 77, Page 0-0, July 2007,
- 30 Fatemeh Dadashian, Saeed Shakib Far, Mohammad Hossein Fazel Zarandi, "Strategic Alliance for Core Competencies Improvement in Textile Industries", , May 2007 Vol. 0, Num. 2, Page 0-0, May 2007,

- 31 Fatemeh Dadashian, Zahra Yaghoubi, M.A. Wilding, "Thermal behaviour of lyocell fibres", , December 2005 Vol. , Num. 24, Page 0-0, December 2005,
- 32 Fatemeh Dadashian, M.A. Wilding, "Deformation micromechanics of lyocell fiber subjected to tensile strain", , December 2003 Vol. , Num. , Page 0-0, December 2003,
- 33 Fatemeh Dadashian, "Photodegradation of lyocell fibers through exposure to simulated sunlight", , January 2001 Vol. , Num. , Page 0-0, January 2001,
- 34 Fatemeh Dadashian, "Polarized IR spectra of tencel fibre", , March 2000 Vol. 0, Num. 42, Page 0-0, March 2000,
- 35 Fatemeh Dadashian, M.A. Wilding, "An investigation into physical changes occurring in tencel fibres having different manufacturing dates", , December 1999 Vol. , Num. 3, Page 0-0, December 1999,

Conference Papers

Portal Records

- 1 Khalilollahman Khalilipourroodi, Fatemeh Dadashian, "Impact Of Environmental Knowledge on Intention To Purchase Green Apparel ", INTERNATIONAL RESEARCH CONFERENCE ON BUSINESS,ECONOMICS AND SOCIAL SCIENCES, IRC-2015, January 2015
- 2 Khalilollahman Khalilipourroodi, Fatemeh Dadashian, "The structures of consumers attitudes towards environment and its effect on green purchasing behavior ", 12th International Management Conference, November 2014
- 3 Khalilollahman Khalilipourroodi, Mina Taheri, Fatemeh Dadashian, "The effect of brands emotion on purchasing behaviour for apparel in Tehran ", 12th International Management Conference, November 2014
- 4 Shirin Khalili Azar, Shadi Moshggoo, Niloofer Eslahi, Nahid Hemmati Nejad, Fatemeh Dadashian, "antifelting ", The 9th National Textile Engineering Conference, May 2014
- 5 Niloofer Eslahi, Fatemeh Dadashian, Nahid Hemmati Nejad, Mohammad Rabiee, "Chitosan/Gelatin Composite Films Containing Wool Nanoparticles: Investigation of Properties ", The Fiber Society 2014, May 2014
- 6 Ehsun Ekrami, Fatemeh Dadashian, "Activated carbon production from waste cotton fibers ", The Fiber Society 2014, May 2014
- 7 Ehsun Ekrami, Fatemeh Dadashian, Mansooreh Soleimani, "Waste Cotton Fibers to Valuable Activated Carbon Fibers ", (ATC-12 (the 12th Asian Textile Conference, October 2013
- 8 Niloofer Eslahi, Fatemeh Dadashian, Nahid Hemmati Nejad, "PRODUCTION OF FEATHER NANOPARTICLES BY ENZYMATIC HYDROLYSIS ", 1ST INTERNATIONAL CONFERENCE ON NATURAL FIBERS, June 2013
- 9 Shadi Moshggoo, Shirin Khalili Azar, Niloofer Eslahi, Fatemeh Dadashian, Nahid Hemmati Nejad, "SURFACE MODIFICATION OF WOOL FABRIC WITH EXTRACTED FEATHER PROTEIN ", International Istanbul Textile Congress 2013, May 2013
- 10 Ehsun Ekrami, Fatemeh Dadashian, Mansooreh Soleimani, "PREPARATION OF ACTIVATED CARBON FROM WASTE COTTON FIBERS ", International Istanbul Textile Congress 2013 Innovative and Functional Textiles, May 2013
- 11 Niloofer Eslahi, Fatemeh Dadashian, Nahid Hemmati Nejad, "KERATIN EXTRACTION FROM WOOL AND FEATHER WASTE THROUGH ENZYMATIC HYDROLYSIS ", The International Istanbul Textile Congress 2013, May 2013
- 12 Niloofer Eslahi, Fatemeh Dadashian, Nahid Hemmati Nejad, "From Waste Wool Fibers to Valuable Nanoparticles ", International Conference of Applied Research in Textile, January 2013
- 13 Shadi Karimi Rabbani, Fatemeh Dadashian, Nahid Hemmati Nejad, "preparation of nano powder of silk waste and investigation of physical and mechanical properties of slk/polypropylen blend film ", 8 th national conference on textile engineering, May 2012
- 14 Koisum Safartalab, Fatemeh Dadashian, Farzaneh Vahabzadeh, "Recycling of cotton and viscose fibers by enzyme to produce Ethanol ", International Conference on Bio-based Polymers and Composites (BiPoCo 2012, May 2012

- 15 Tayebeh Fattahi Meyabadi, Fatemeh Dadashian, Gity Mir Mohamad Sadeghi, "From Enzymatic Hydrolysis of Waste Cellulose Fibers to Valuable Nanoparticles ", International Conference on Bio-based Polymers and Composites (BiPoCo 2012, May 2012
- 16 Somayeh Ali Bakhshi, Fatemeh Dadashian, Naser Shams Gharneh, "Improving Job Satisfaction and its Effect on Productivity in Textile Units ", The 11th Asian Textile Conference, November 2011
- 17 Tayebeh Fattahi Meyabadi, Fatemeh Dadashian, Gity Mir Mohamad Sadeghi, "Production of spherical cellulose nanoparticles from the waste cellulose fibers ", Proceedings of the Polymer Processing Society Asia/Australia Regional Meeting ~ PPS-2011, November 2011
- 18 Tayebeh Fattahi, Fatemeh Dadashian, Gity Mir Mohamad Sadeghi, "Production of spherical cellulose nano-particles from the waste cellulose fibers ", Polymer Processing Society PPS 2011 Asia/Australia Regional Meeting, November 2011
- 19 Tayebeh Fattahi Meyabadi, Fatemeh Dadashian, "Recycling of Lyocell Fibres by Enzymatic Treatment ", Third International Symposium on Fibre Recycling, June 2011
- 20 Fatemeh Dadashian, Nahid Hemmati Nejad, Negar Taleai Zanjani, "Keratin Extraction from Wool Fibre Waste ", Third International Symposium on Fibre Recycling, June 2011
- 21 Fatemeh Dadashian, K. M. Shojaiee, "Recycling of Carpet Waste:Jute Fibres ", Third International Symposium on Fibre Recycling, June 2011
- 22 Fatemeh Dadashian, Nahid Hemmati Nejad, Maryam Ostadzadeh, "Nanocomposit Film of Recycled Wool Powder and Polypropylene ", Third International Symposium on Fibre Recycling, June 2011
- 23 Tayebeh Fattahi Meyabadi, Fatemeh Dadashian, "Preparation of Cellulose Nanoparticles from Cotton Fibers with Environmental Friendly Processes ", The Fiber Society 2011, May 2011
- 24 Shadi Karimi Rabbani, Fatemeh Dadashian, Nahid Hemmati Nejad, "Characterization of Superfine Silk Powder/Polypropylene (PP) Blend Film ", The Fiber Society 2011, May 2011
- 25 Somayeh Ali Bakhshi, Fatemeh Dadashian, Naser Shams Gharneh, "The Effect of Job Satisfaction on Productivity in Clothing Factories ", The 3rd national conference on textile and clothing, April 2011
- 26 Abdollah Ghalichi Jaghtaiy, Fatemeh Dadashian, Naser Shams Gharneh, "Detective the Barriers of TQM Implementation and Presentation the Suitable Solution in Clothing Industries of Iran ", The 3rd national conference on textile and clothing engineering, April 2011
- 27 Somayeh Ali Bakhshi, Naser Shams Gharneh, Fatemeh Dadashian, "Motivation analysis and its effect on productivity in clothing units ", The 11th Asia Pacific Industrial Engineering and Management Systems Conference, December 2010
- 28 Fatemeh Dadashian, "Cost reduction in textile industry with using 5s management technique ", Second seminar in textiles and clothing, November 2010
- 29 Fatemeh Dadashian, "Recycling of Wool and Feather Wastes: Evaluation of Enzymatic Treatment ", The Fiber Society Spring 2010 International Conference on Fibrous Materials, May 2010
- 30 Fatemeh Dadashian, Nahid Hemmati Nejad, Masumeh Dodel, "How to Set up Environmental Management Systems (EMS) in The Textile Industries, Case Study: Mashad Leather Co. ", The 2nd National Conference on Occupational Health and Safety Management Organizing, April 2010
- 31 Abdollah Ardeshir, Fatemeh Dadashian, Kouros Behzadian Moghadam, "Landfill Site Selection Using GIS and Analytical Hierarchy Process ", The 25th International Conference on Solid Waste Technology and Management, March 2010
- 32 Majid Montazer, Fatemeh Dadashian, Elmira Pajootan, "A higher quality bleached wool yarn by application of trans glutaminases ", , December 2008
- 33 Majid Montazer, Fatemeh Dadashian, Kazhal Farhoudi, "Influence of proteases and laccases on the physical mechanical and dyeing properties of wool fabric ", , June 2008
- 34 Fatemeh Dadashian, Majid Montazer, Shohreh Ferdosi, "Effect of enzymatic pretreatments on the physical properties of grafted PET fabrics with Acrylic Acid ", , May 2008





- 35 Fatemeh Dadashian, Ladan Vakily, "The Importance of Health, Safety, and Environment Management in Future of Textiles Industries " , , December 2007
- 36 Fatemeh Dadashian, Saeed Shakib Far, Mohammad Hossein Fazel Zarandi, "Developing a balanced scorecard for strategic alliances " , , June 2007
- 37 Fatemeh Dadashian, Saeed Shakib Far, "Implementing a partner resource exchange model for textile industries in istfahan province " , , May 2007
- 38 Fatemeh Dadashian, Saeed Shakib Far, Mohammad Hossein Fazel Zarandi, "Stategic alliance for core competencies improvement in textile industries " , , April 2007
- 39 Fatemeh Dadashian, Mohammad Hossein Fazel Zarandi, Saeed Shakib Far, "Alliance portfolio selection in the textile industries " , , March 2007
- 40 Fatemeh Dadashian, Vajihe Maleki, "Fiber- on- fiber friction measurement " , , November 2006
- 41 [en-name N/A], Soheila Salah Shour Kordestani, [en-name N/A], Fatemeh Dadashian, Majid Montazer, "the effect of glutarraldehyde on the properties of gelatin films " , , October 2006
- 42 Fatemeh Dadashian, Zahra Yaghoubi, "The Effect of Glutaraldehyde on the Properties of Gelatin Films " , , October 2006
- 43 Fatemeh Dadashian, "The Effect of Orientation on the Thermal Behavior of Nylon 6 Fibers " , , October 2006
- 44 Fatemeh Dadashian, M.A. Wilding, "Characterization of Fibrillar and Pore Structure in Lyocell Fibres " , The International Polymer Fibre Conference, July 2006
- 45 Fatemeh Dadashian, "Stabilization of Gelatin Films Based on Cows Bone Using Glutraldehyde " , , May 2006
- 46 [en-name N/A], Soheila Salah Shour Kordestani, Fatemeh Dadashian, [en-name N/A], Majid Montazer, "Fine Structure and Mechanical Properties of Modified Gelatin Films with Glutaraldehyde " , , May 2006
- 47 Fatemeh Dadashian, Majid Montazer, "Cotton Fabric Recycling by Enzymatic Treatments " , , October 2005
- 48 Fatemeh Dadashian, "Design of a New Quality Assessment System for Textile Product Using Fuzzy Tauguchi Function " , , July 2005
- 49 Fatemeh Dadashian, Majid Montazer, "Environmental Friendly Process for Recycling Cotton " , , May 2005
- 50 Fatemeh Dadashian, Vajihe Maleki, "A New Method for Measurment of Fiber-on Fiber Friction " , , May 2005
- 51 Fatemeh Dadashian, Majid Montazer, "The effect of enzymatic treatments on Iranian wool " , , December 2003
- 52 Fatemeh Dadashian, Majid Montazer, Khashayar Mohajer Shojaie, "Enzymatic modification of cellulosic fibres " , , December 2003
- 53 Fatemeh Dadashian, Majid Montazer, "The Effect of Enzymatic Treatment on Iranian Wool " , , October 2003
- 54 Fatemeh Dadashian, "the effect of direct heat and annealing temperature on lyocell fibres " , , June 2003
- 55 Fatemeh Dadashian, "textile engineering at the dawn of a new millennium : an exciting challenge " , , July 2002
- 56 Fatemeh Dadashian, "Changes in the fine structure of lyocell fibres during enzymatic degradation " , , July 2002
- 57 Fatemeh Dadashian, M.A. Wilding, "Changes in the fine structer of cellulosic fibers by Enzymatic Tneatments " , , May 2002
- 58 Fatemeh Dadashian, Naser Shams Gharneh, Farzaneh Biuok Pour, "Productivity improvement in human resource management of textile companies by using benchmarking technique " , The first conference on Management in Textile Industry, December 2001
- 59 Fatemeh Dadashian, M.A. Wilding, "Technology transfer to developing countries based on environmental friendly strategy: an example in textile industry " , , July 2001

60 Fatemeh Dadashian, M.A. Wilding, "Photodegradation Of Lyocell Fibres ", , July 2000

61 Fatemeh Dadashian, M.A. Wilding, "Lyocell fibres subjected to tensile strain: a study by fourier - transform in frared spectroscopy and wide angle X-Ray diffraction ", , September 1999

62 Fatemeh Dadashian, M.A. Wilding, "FTIR and XRD study of Lyocell Fibres ", , July 1998

Taught Courses

#	Course title	Description	Headlines	Date
1	Fiber Physics	--physical-mechanical properties measurements of textiles and the methods to determine these properties		Spring 2022
2	Fiber Physics	--physical-mechanical properties measurements of textiles and the methods to determine these properties		Fall 2021
3	Fiber Physics	--physical-mechanical properties measurements of textiles and the methods to determine these properties		Spring 2021
4	Fiber Physics	--physical-mechanical properties measurements of textiles and the methods to determine these properties		Fall 2020

Inventions/Patents

#	Invention title	Reg. number	Country	contributors	Reg. date	Exp. date
1	Nanopowder production from waste wool fibres	79085			2013/03/1	2032/11/1
2	Nanoparticle production from chicken feather	79086			2013/03/1	2032/11/1