



دانشگاه صنعتی امیرکبیر
(پلی تکنیک تهران)

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6

ارجاعات (Scopus):

101

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گروه آموزشی تکنولوژی نساجی



پایان‌نامه‌های کارشناسی ارشد

#	عنوان پایان‌نامه	توسط	تاریخ دفاع
1	تأثیر ساختمان بافت پارچه های حلقوی تار دو شانه بر خزش پارچه (تریکو، لاکنیت معکوس، شارک اسکین، کوئینزکورد)	ریحانه زاده خواست و آزیتا آسایش	مهر 1399
2	نمونه سازی و تحلیل خواص کششی پارچه های سه بعدی متعامد	یزدان عصارزاده نوش ابادی و آزیتا آسایش	بهمن 1398
3	تأثیر فرارگیری حلقه نبافت در ساختمان پارچه های حلقوی پودی ریب بر افت تنش کششی پارچه	سارا میراخواری و آزیتا آسایش	آذر 1398
4	تولید پارچه‌های دوجداره (اسپیسر) تار پودی و بررسی خواص فشارپذیری آنها	مه لقا صدوقی و آزیتا آسایش	مهر 1398
5	تحلیل تجربی ارتباط بین خواص کششی و ترکیب پارچه های حلقوی تار سوراخ دار مورد استفاده در مش جراحی	ملیکا بادین دهش و آزیتا آسایش	شهریور 1398
6	تأثیر ساختمان بافت پارچه های حلقوی تار سوراخدار مورد استفاده در مش جراحی بر افت تنش کششی پارچه	ساناز یوسفی و آزیتا آسایش	تیر 1398
7	تأثیر ساختمان پارچه های دو جداره حلقوی پودی بر رفتار فشار پذیری آنها	مرجان امینی دهقی و آزیتا آسایش	آذر 1397
8	تأثیر ساختمان بافت ژئوگرید تولید شده با روش حلقوی تار بر ظرفیت باربری خاک تقویت شده با آن	مرتضی شاه محمدی ریاخونی و آزیتا آسایش	بهمن 1396
9	تأثیر ساختمان بافت پارچه های حلقوی پودی دوروسیلندر بر افت تنش کششی پارچه	شیداسادات میرجلالی بندری و آزیتا آسایش	آبان 1396
10	نمونه‌سازی و تحلیل خواص فیزیکی پارچه‌ی دوجداره حلقوی پودی برای پوشش زخم	شهربانو احسان پور و آزیتا آسایش	بهمن 1395

مهر 1395	بنت الهدی ادوسی و آرزیتا آسایش	بررسی خصوصیات مکانیکی ملات های تقویت شده با پارچه های دو جداره	11
بهمن 1394	اذر خوبی ها و آرزیتا آسایش	تأثیر ساختمان پارچه های دوجداره حلقوی پودی بر تغییر شکل آنها تحت بارکششی تک محوری	12
آذر 1394	مهدیه رضایی ازهر و آرزیتا آسایش	تحلیل مکانیکی مشخصه های درونی پارچه های ریب از طریق بیرون کشی نخ	13
بهمن 1393	زینب نصیری و آرزیتا آسایش	تأثیر عملیات حرارتی بر استحکام لایه ژئو تکستایل بی بافت	14
دی 1392	مهرانه طلایی و آرزیتا آسایش	بررسی تأثیر ساختمان بافت بر انتقال حرارت پارچه تار پودی پنبه ای	15
شهریور 1392	نسرین هاشمی و آرزیتا آسایش	تأثیر ساختمان بافت پارچه های حلقوی تار دوشانه بر افت تنش کششی پارچه (تریکو- شارک اسکرین -لاکنیت معکوس-کوئیزکورد)	16
شهریور 1392	طوبی اردکانی و آرزیتا آسایش	تأثیر ساختمان بافت پارچه حلقوی تار دوشانه بر افت تنش کششی پارچه (تریکو- ساتین- لاکنیت)	17

کتاب

#	عنوان	نگارندگان/مترجمان	کشور	تاریخ انتشار	نسخه
1	داده های ثبت شده در پورتال Handbook of Natural Fibres Volume 2: Processing and Applications	سمیه اکبری، آرزیتا آسایش، شیرین خلیلی اذر، مریم رضی پور، نیکناز اسماعیلی	Poland	بهمن 1398	2

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دروس ارائه شده

#	عنوان درس	توصیف درس	دوره سرفصل درسی ها
1	Static	Introduction to the mechanics of rigid bodies and analysis of loads in static equilibrium	Fall 2021

2	Knitting Mechanisms	Production methods of knitted fabrics - the mechanisms of weft and warp knitting machinery -Using computer on knitting machinery- special fabric production on related machines- fabrics production calculations		Fall 2021
3	Knitting Processes	Introduction to the production methods of knitted fabrics, fabric structure and fabrics production calculations		Fall 2021
4	Static	Introduction to the mechanics of rigid bodies and analysis of loads in static equilibrium		Spring 2021
5	Knitting Processes	Introduction to the production methods of knitted fabrics, fabric structure and fabrics production calculations		Spring 2021
6	Special Subject in Text. Technology (1)	Investigation of geometrical structure and mechanical properties of three dimensional and multiaxial fabrics		Spring 2021
7	Static	Introduction to the mechanics of rigid bodies and analysis of loads in static equilibrium		Fall 2020
8	Knitting Processes	Introduction to the production methods of knitted fabrics, fabric structure and fabrics production calculations		Fall 2020
9	Knitting Mechanisms	Production methods of knitted fabrics - the mechanisms of weft and warp knitting machinery -Using computer on knitting machinery- special fabric production on related machines- fabrics production calculations		Fall 2020

اختراعات/ ثبت پتنت

#	عنوان اختراع	شماره ثبت	کشور ثبت کننده	همکاران	تاریخ ثبت	تاریخ انقضا
داده های ثبت شده در پورتال						
1	ماشین بافندگی پارچه های سه بعدی متعامد	94997	-	یزدان عصارزاده نوش ابادی، علی اصغر اصغریان جدی، آزیتا آسایش	1396/11/12	1415/11/13
2	طراحی و ساخت مکانیزم های ویژه بر روی ماشین بافندگی تار- پودی جهت تولید پارچه های لوله ای با قطر کوچک	50413	Iran (Islamic Republic of)	سعید حمزه، آزیتا آسایش، علی اصغر اصغریان جدی	1387/4/11	1407/4/11