

رزومه
Curriculum Vitae

(۱) مشخصات فردی

نام: سیامک
نام خانوادگی: زارعی قنواتی
جنسیت: مذکر
رشته تحصیلی: چشم پزشکی
فلوشیپ فوق تخصص سگمان قدامی دانشگاه شهید بهشتی تهران،
فلوشیپ فوق تخصصی قرنیه و جراحی عیوب انکساری دانشگاه UCLA آمریکا،
فلوشیپ فوق تخصصی بیماریهای سطحی چشم و کراتوپروتز دانشگاه میامی آمریکا.
گروه آموزشی: چشم پزشکی
مرتبہ علمی: دانشیار
آدرس محل کار: بیمارستان خاتم الانبیا، (ص)
تلفن محل کار: ۷۲۸۱۴۰۱ (+۹۸۵۱۳)
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(۲) تحصیلات دانشگاهی

- (۱) دوره فوق تخصصی پیوند قرنیه پیشرفته و بانک چشم، (Price Vision Group Eye Institute) و بانک چشم ایندیاناپولیس، ایندیاناپولیس، امریکا (اسفند ۱۳۹۳ لغایت تیر ۱۳۹۴)
- (۲) فلوشیپ فوق تخصصی بیماریهای سطحی چشم و کراتوپروتز، (Bascom Palmer Eye Institute)، دانشگاه میامی (UM) امریکا (تیرماه ۱۳۹۰ لغایت بهمن ۱۳۹۰)
- (۳) فلوشیپ فوق تخصصی قرنیه، کاتاراکت و جراحی عیوب انکساری، (Jules Stein Eye Institute) دانشگاه کالیفرنیا-لوس آنجلس (UCLA) امریکا (تیرماه ۱۳۸۹ لغایت تیرماه ۱۳۹۰)
- (۴) کارشناس ارشد آموزش علوم پزشکی، دانشگاه علوم پزشکی شهید بهشتی (مهرماه ۱۳۸۷ لغایت ۱۳۹۴)
- (۵) فلوشیپ فوق تخصصی قرنیه و سگمان قدامی، بیمارستان شهید لبافی نژاد، دانشگاه علوم پزشکی شهید بهشتی، تهران (مهرماه ۱۳۸۶ لغایت دیماه ۱۳۸۷)
- (۶) تخصص چشم پزشکی، دانشگاه علوم پزشکی مشهد، (مهرماه ۱۳۸۱ لغایت شهریور ماه ۱۳۸۵)

(۷) پزشکی عمومی، دانشگاه علوم پزشکی مشهد، (مهر ماه ۱۳۷۴ لغایت شهریور ماه ۱۳۸۱)

(۳) تجربیات حرفه ای

- (۱) عضو هیات علمی (دانشیار) تمام وقت دانشگاه علوم پزشکی مشهد از سال ۱۳۸۵ تا کنون
- (۲) عضو هیات مدیره آکادمی چشم پزشکی آسیا و اقیانوسیه (APAP) از سال ۲۰۱۷ تا کنون
- (۳) مدیر روابط دانشگاهی، امور بین الملل و سمینارهای دانشگاه علوم پزشکی مشهد از سال ۱۳۹۲ تا کنون
- (۴) عضو شورای پژوهشی دانشگاه علوم پزشکی مشهد از سال ۱۳۹۲ تا کنون
- (۵) عضو هیات مدیره انجمن چشم پزشکی ایران و مسئول کمیته بین الملل انجمن از سال ۱۳۹۴ تا کنون
- (۶) عضو کمیته فلوشیپ انجمن بین المللی چشم (International Council of Ophthalmology)
http://www.icoph.org/about/other_committees.html
- (۷) راه اندازی دوره فلوشیپ فوق تخصصی قرنیه بین المللی مورد تأیید انجمن جهانی چشم (ICO) (اولین و تنها مرکز موجود در ایران و سومین در خاورمیانه)
http://www.icoph.org/refocusing_education/fellowships/fellowship_host_directory/fellowship_host_detail/99/ZAREI-GHANAVATI-Siamak-MD-FICO.html
- (۸) سردبیر مجله **Patient Safety and Quality Improvement**، از سال ۲۰۱۳ تا کنون.
- (۹) دبیر مجله **Journal of Current Ophthalmology**، از سال ۲۰۱۳ تا کنون.
- (۱۰) عضویت در آکادمی چشم پزشکان آمریکا بعنوان عضو رسمی بین المللی (AAO International Member) از سال ۲۰۱۰
- (۱۱) عضویت در انجمن جراحان کاتاراکت و رفرکتیو آمریکا (ASCRS) از سال ۲۰۱۰
- (۱۲) عضویت در انجمن بین المللی جراحان رفرکتیو (ISCRS) از سال ۲۰۱۰
- (۱۳) عضویت در انجمن بین المللی قرنیه (International Cornea Society) به عنوان Member with Thesis از سال ۲۰۱۰
- (۱۴) عضویت در انجمن بین المللی تحقیقات بینائی و چشم پزشکی (ARVO) از سال ۲۰۱۰

- ۱۵) عضویت در جامعه جراحان ایران از سال ۱۳۸۵
- ۱۶) عضویت در جامعه چشم پزشکی ایران از سال ۱۳۸۵
- ۱۷) عضو مرکز تحقیقات چشم دانشگاه علوم پزشکی مشهد از سال ۱۳۸۵
- ۱۸) عضو مرکز تحقیقات قرنیه دانشگاه علوم پزشکی مشهد از سال ۱۳۹۲
- ۱۹) عضو بنیاد ملی نخبگان از سال ۱۳۸۵
- ۲۰) عضو شورای مرکزی و معین هدایت استعدادهای درخشان وزارتخانه بهداشت، درمان و آموزش پزشکی
سال ۱۳۸۵ لغایت ۱۳۸۹
- ۲۱) مشاور معاونت آموزشی دانشگاه علوم پزشکی مشهد از سال ۱۳۸۵ لغایت ۱۳۸۷
- ۲۲) ویراستار (editor) مجله (JOVR) Journal of Ophthalmic and Vision Research از سال ۲۰۱۲
- ۲۳) ویراستار (editor) مجله (Razavi International Journal of Medicine) از سال ۲۰۱۳
- ۲۴) بررسی (reviewer) کنگره بین المللی چشم پزشکی ایران از سال ۱۳۹۲
- ۲۵) بررسی (reviewer) مجله (JOVR) Journal of Ophthalmic and Vision Research ، (PubMed) از
سال ۲۰۰۸
- ۲۶) بررسی (reviewer) مجله (Iranian Red Crescent Medical Journal) ، (PubMed) از سال ۲۰۱۳
- ۲۷) بررسی (reviewer) Ophthalmic Surgery Lasers and Imaging Journal ، (ISI) از سال ۲۰۰۸
- ۲۸) بررسی (reviewer) International Ophthalmology Journal از سال ۲۰۱۲
- ۲۹) بررسی (reviewer) Zahedan Journal of Research in Medical Sciences از سال ۲۰۱۲
- ۳۰) بررسی (reviewer) Iranian Journal of Ophthalmology از سال ۲۰۰۹
- ۳۱) بررسی (reviewer) مجله بینا از سال ۲۰۰۸
- ۳۲) بررسی (reviewer) مجله دانشگاه علوم پزشکی مشهد از سال ۲۰۰۶
- ۳۳) طراح سوال انجمن بین المللی چشم پزشکی (International Council of Ophthalmology) در سال ۲۰۰۸

۴) تجربیات آموزشی

- ۱) تدریس مباحث اپتیک و مباحث تئوری چشم پزشکی جهت دستیاران تخصصی و فوق تخصصی چشم پزشکی دانشگاه علوم پزشکی مشهد (مهرماه ۱۳۸۵ لغایت شهریورماه ۱۳۸۶ و دیماه ۱۳۸۷ لغایت مردادماه ۱۳۸۹)
- ۲) آموزش معاینات و اعمال جراحی چشم پزشکی جهت دستیاران تخصصی و فوق تخصصی چشم پزشکی دانشگاه علوم پزشکی مشهد (مهرماه ۱۳۸۵ لغایت شهریورماه ۱۳۸۶ و دیماه ۱۳۸۷ لغایت مردادماه ۱۳۸۹)
- ۳) تدریس مباحث تئوری چشم پزشکی جهت کارآموزان و کارورزان رشته پزشکی در بیمارستان خاتم الانبیا(ص) (مهرماه ۱۳۸۵ لغایت شهریورماه ۱۳۸۶ و دیماه ۱۳۸۷ لغایت مردادماه ۱۳۸۹)
- ۴) همکاری با دانشکده پیراپزشکی علوم پزشکی مشهد و تدریس دروس "لنز عملی" و "بیماریهای سیستمیک در چشم پزشکی" جهت دانشجویان کارشناسی رشته بینایی سنجی و درس "لنز پیشرفته عملی" جهت دانشجویان رشته کارشناسی ارشد بینایی سنجی (مهرماه ۱۳۸۵ لغایت شهریورماه ۱۳۸۶ و دیماه ۱۳۸۷ لغایت مردادماه ۱۳۸۹)

۵) عناوین و امتیازات ویژه

- ۱) رتبه اول جشنواره آموزشی شهید مطهری در سال ۱۳۹۴
- ۲) محقق برتر گروه چشم پزشکی دانشگاه علوم پزشکی مشهد در سال ۱۳۹۴
- ۳) محقق برتر جشنواره چشم پزشکی بین المللی شمس در سال ۱۳۹۴
- ۴) محقق برگزیده جوان گروه علوم جراحی جشنواره کشوری رازی، هجدهمین جشنواره علوم پزشکی رازی، ایران، در سال ۱۳۹۱
- ۵) جایزه فلوشیپ از سوی انجمن بین المللی چشم پزشکی (International Council of Ophthalmology) برای یک دوره تکمیلی پیوند قرنیه پیشرفته و بانک چشم در موسسه پرایس و بانک چشم ایندیاناپولیس در سال ۲۰۱۴
- ۶) جایزه فلوشیپ از سوی انجمن بین المللی چشم پزشکی (International Council of Ophthalmology) برای یک دوره فوق تخصصی چشم پزشکی در دانشگاه میامی (UM) امریکا در سال ۲۰۱۱
- ۷) محقق برتر دانشگاه علوم پزشکی مشهد در سال ۱۳۹۰
- ۸) جایزه فلوشیپ هلمریچ (ICO-Helmerich RRF Fellowships Award) برای اولین در سال ۲۰۱۰ (این جایزه از سال ۲۰۱۰ به دو نفر چشم پزشک برگزیده بین المللی برای ادامه تحصیل در یک دوره فوق تخصصی پیشرفته در

مراکز برتر آموزش چشم پزشکی جهان اهدا می شود) برای یک دوره فلوشیپ فوق تخصصی چشم پزشکی در دانشگاه کالیفرنیا- لوس آنجلس (UCLA) امریکا در سال ۲۰۱۰

۹) اهدای عنوان دانشمند بین المللی چشم پزشکی (International Council Scholar) از طرف انجمن بین المللی چشم پزشکی (International Council of Ophthalmology) در سال ۲۰۰۷

۱۰) رتبه اول جهانی آزمون Advanced ICO و کسب عنوان FICO (Fellowship of International Council of Ophthalmology) سال ۲۰۱۰

۱۱) رتبه اول جهانی آزمون بورد بین المللی چشم پزشکی (ICO) در بین ۱۶۴۷ چشم پزشک از ۹۲ کشور جهان شامل اروپا و امریکادر سال ۲۰۰۷

۱۲) رتبه اول آزمون بورد چشم پزشکی کشور (اول بورد شفاهی و کتبی) (شهریور ۱۳۸۵)

۱۳) رتبه اول آزمون پذیرش دستیار کشور (اسفندماه ۱۳۸۰)

۱۴) رتبه دوم آزمون پره انترنی کشور (اسفندماه ۱۳۷۹)

۱۵) حائز ۱٪ برتر دانشجویان پزشکی عمومی ورودی سال ۱۳۷۴ دانشگاه علوم پزشکی مشهد (شهریور ۱۳۸۱)

۸) فعالیت های پژوهشی

الف) انتشار مقاله در ژورنال های علمی پژوهشی سطح I: (ISI)

1. Boroumand N, Nosrati Tirkani A, Javid D, Hasani A, Taherzadeh D, Hosseinzadeh A, et al. Novelty in limbal stem cell culture and cell senescence. *Experimental Eye Research*. 2019;181:294-301. [ISI]
2. **Zarei-Ghanavati S**, Jafarpour S, Radyn-Majd A, Hosseinikhah-Manshadi H. Evaluation of early postoperative ocular pain after photorefractive keratectomy and corneal crosslinking. *Journal of Cataract and Refractive Surgery*. 2018;44(5):566-70. [ISI]
3. Sedaghat MR, Momeni-Moghaddam H, Belin MW, **Zarei-Ghanavati S**, Akbarzadeh R, Sabzi F, et al. Changes in the ABCD keratoconus grade after intracorneal ring segment implantation. *Cornea*. 2018;37(11):1431-7. [ISI]
4. Ali TK, Gibbons A, Cartes C, **Zarei-Ghanavati S**, Gomaa M, Gonzalez I, Gonzalez AE, Ozturk HE, Betancurt C, Perez VL. Use of Autologous Serum Tears for the Treatment of Ocular Surface Disease from Patients with Systemic Autoimmune Diseases. *American Journal of Ophthalmology*. (Am J Ophthalmol). 2018 Feb 19;189:65-70. PMID: 29470971 [ISI]

5. **Zarei-Ghanavati S**, Bagherian H. Stabilizing the capsular bag and expanding the pupil with a pupil expansion device. *Journal of Cataract and Refractive Surgery.* (J Cataract Refract Surg.) 2015 Sep;41(9):1801-3. PMID: 26471052 [ISI]
6. **Zarei-Ghanavati S**, Gharaee H, Hamilton DR, Sanchez PJ, Abrishami M. Aspheric versus wavefront-guided photorefractive keratectomy: Contralateral eye study. *Journal of Cataract and Refractive Surgery* (J Cataract Refract Surg.) 2015 Jul;41(7):1441-7. PMID: 26287882. [ISI]
7. **Zarei-Ghanavati S**, Irandoost F. Treatment of Refractory Keratitis After a Boston Type I Keratoprosthesis With Corneal Collagen Cross-Linking. *Cornea.* 2015 Sep;34(9):1161-3. PMID: 26114820. [ISI]
8. Sy ME, Ramirez-Miranda A, **Zarei-Ghanavati S**, Engle J, Danesh J, Hamilton DR. Comparison of posterior corneal imaging before and after LASIK using dual rotating scheimpflug and scanning slit-beam corneal tomography systems. *Journal of Refractive Surgery* (J Refract Surg.) 2013 Feb;29(2):96-101. [ISI]
9. **Siamak Zarei-Ghanavati**. Refractive Surgical Problem, January consultation #5. *Journal of Cataract and Refractive Surgery* (J Cataract Refract Surg.) 2013 Jan;39(1):51-52. PMID: 23245374. (Corresponding author).[ISI]
10. Sabermoghaddam AA, **Zarei-Ghanavati S**, Abrishami M. Effects of chalazion excision on ocular aberrations. *Cornea.* 2013;32(6):757-60. PMID: 23086368. [ISI]
11. **Siamak Zarei-Ghanavati**, Arturo Ramirez-Miranda, Fei Yu, D. Rex Hamilton. Corneal deformation signal waveform analysis in keratoconic versus post-femtosecond laser in situ keratomileusis eyes after statistical correction for potentially confounding factors. *Journal of Cataract and Refractive Surgery* (J Cataract Refract Surg.) 2012 Apr; 38(4):607-614. PMID: 22440435 [ISI]
12. **Zarei-Ghanavati S**, Malaekheh-Nikouei B, Pourmazar R, Seyedi S. Preparation, characterization, and in vivo evaluation of triamcinolone acetate microspheres after intravitreal administration. *Journal of Ocular Pharmacology and Therapeutics* (J Ocul Pharmacol Ther.) 2012 Oct;28(5):502-6. Epub 2012 Apr 26. PMID: 22537291. [ISI]
13. **Siamak Zarei-Ghanavati**. Refractive Surgical Problem, January consultation #7. *Journal of Cataract and Refractive Surgery* (J Cataract Refract Surg.) 2012 Jan;38(1):182. PMID: 22153103. (Corresponding author).[ISI]
14. Arturo J Ramirez-Miranda, **Siamak Zarei-Ghanavati**, Martin N Nakatsu, Christine V Nguyen, Sophie X Deng. Cytokeratin 13 is a Marker for Human Conjunctival Epithelium. *Investigative Ophthalmology and Visual Science* (IOVS) 2011;52(6):1928. [ISI]
15. **Siamak Zarei-Ghanavati**, Arturo Ramirez-Miranda A, Sophie X. Deng. Limbal Lacuna: A Novel Limbal Structure Detected by In Vivo Laser Scanning Confocal Microscopy. *Ophthalmic Surgery, Lasers and Imaging* (Ophthalmic Surg Lasers Imaging.) 2011 Dec 8;42:e129-e131. doi: 10.3928/15428877-20111201-07. PMID: 22150603.[ISI]

16. **Siamak Zarei-Ghanavati**, Bizhan Malaekheh-Nikouei Reza Pourmazarb, Sajad Seyedi. Intraocular pressure increasing effect and bioavailability of microspherical triamcinolone acetonide after intravitreal administration in animal model. *Clinical Biochemistry*.2011Sep; 44 (13) S121. [ISI]
17. **Zarei-Ghanavati S**, Siamak Zarei-Ghanavati M, Ramirez-Miranda A. Air-assisted donor preparation for DMEK. *Journal of Cataract and Refractive Surgery (J Cataract Refract Surg)* 2011 Jul; 37(7):1372. (Corresponding author) [ISI]
18. Ramirez-Miranda A, Nakatsu MN, **Zarei-Ghanavati S**, Nguyen CV, Deng SX. Keratin 13 is a more specific marker of conjunctival epithelium than keratin 19. *Molecular Vision (Mol Vis.)* 2011 Jun; 17:1652-1661. PMID: 21738394. [ISI]
19. **Zarei-Ghanavati S**, Baghdasaryan E, Ramirez-Miranda A, Nguyen M, Yu F, Lee JG, And Deng SX. Elevated Intraocular Pressure is a Common Complication during Active Microbial Keratitis. *American Journal of Ophthalmology (Am J Ophthalmol.)* 2011 Oct;152(4):575-581. PMID: 21683333. [ISI]
20. Karimian FY, **Zarei-Ghanavati S**, Rafie AB, Jadidi K, Lotfi-Kian A. Microbiological Evaluation of Chronic Blepharitis Among Iranian Veterans Exposed to Mustard Gas: A Case-Controlled Study. *Cornea*. 2011 Jun; 30(6):620-623.PMID: 21282998 [ISI]
21. **Zarei-Ghanavati S**, Zarei-Ghanavati M, Arturo Ramirez-Miranda. Letter: Authors' response. *British Journal of Ophthalmology (Br J Ophthalmol.)* 2011 Apr, 95(8):1173. .doi:10.1136/bjo.2011.203943. (Corresponding author) [ISI]
22. **Siamak Zarei-Ghanavati**, Mohammad-Reza Sedaghat, Ali Ghavami-Shahri. Acute Klebsiella pneumoniae Interface Keratitis After Deep Anterior Lamellar Keratoplasty. *Japanese Journal of Ophthalmology (Jpn J Ophthalmol.)* 2011 Jan;55(1):74-6. PMID:21331700. (Corresponding author) [ISI]
23. **Zarei-Ghanavati S**, Banaee T, Abrishami M, Dehghani A. Macular Disease Affects the Outcome of ZyWave™ Aberrometry. *Ophthalmic Surgery, Lasers and Imaging (Ophthalmic Surg Lasers Imaging.)* 2011 Jan;42(1):26-30. PMID:21117577. (Corresponding author) [ISI]
24. Zare M, **Zarei-Ghanavati S**, Ansari-Astaneh M, Baradaran-Rafiee A, Einolahi B. Effects of Pterygium on Ocular Aberrations. *Cornea* 2010 Nov;29(11):1232-1235. PMID:20966677. (Corresponding author) [ISI]
25. **Zarei-Ghanavati S**, Khakshoor H, Zarei-Ghanavati M. Reverse big bubble: a new technique for preparing donor tissue of Descemet membrane endothelial keratoplasty. *British Journal of Ophthalmology (Br J Ophthalmol.)* 2010Aug ;94(8):1110-1111. PMID:20530180. (Corresponding author) [ISI]
26. **Zarei-Ghanavati S**, Zarei-Ghanavati M, Sheibani S. Traumatic Wound Dehiscence After Deep Anterior Lamellar Keratoplasty: Protective Role of Intact Descemet's Membrane After Big-Bubble Technique. *Cornea* Dec 2010;29(2): 220-221. PMID:19770727. (Corresponding author) [ISI]
27. Jafarinasab MR, **Zarei-Ghanavati S**, Kanavi MR, Karimian F, Soroush MR, Javadi MA. Confocal Microscopy in Chronic and Delayed Mustard Gas Keratopathy. *Cornea* 2010Aug;29(8):889-894. PMID:20489576. (Corresponding author) [ISI]

28. Abrishami M, **Zarei-Ghanavati S**, Soroush D, Rouhbakhsh M, Jaafari MR, Malaekheh-Nikouei B. Preparation, characterization and in vivo evaluation of nanoliposomes encapsulated bevacizumab (Avastin) for intravitreal administration. *Retina* May2009; 29(5):699-703. PMID:19430280. [ISI]
29. **Zarei-Ghanavati S**, Gharaii H, Zarei-Ghanavati M. Simple method to evaluate adequacy of capsule for foldable intraocular lens implantation in the sulcus. *Journal of Cataract and Refractive Surgery (J Cataract Refract Surg.)* 2009Feb; 35(2):222–225. PMID:19185233. (Corresponding author) [ISI]
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(د) انتشار مقاله در ژورنال‌های علمی پژوهشی سطح IV: (سایر سایت‌های تخصصی)

(ه) انتشار مقاله در ژورنال‌های علمی پژوهشی اندکس نشده:

(و) ارائه مقاله در کنگره‌ها یا سمینارهای خارجی:

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6. **S Zarei-Ghanavati,** Poster: The effect of breastfeeding on post Photorefractive Keratectomy Results: A Matched-Cohort Study. **The 33rd Asia-Pacific Academy of Ophthalmology (APAO) Congress,** Hong Kong. Feb 8-11, 2018. Hon Kong. Abstract book, p252.
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11. **S Zarei-Ghanavati.** Kpro vs KLAL in LSCD. **Oral Presentation at Keracon 2016. 14-18 December 2016. Lavasa, India.**
12. **S Zarei-Ghanavati.** A technique for Stabilizing Capsular Bag and expanding Pupil with Malyugin Ring. **World Ophthalmology Congress 2016 (WOC2016). Guadalajara, Mexico.** 5-9 February 2016. **Video Presentation.**
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22. **S Zarei-Ghanavati,** A Vejdani, H Khakshoor, Session Title: E-Poster, **Effects of corneal collagen cross-linking on ocular aberrations and contrast sensitivity in patients with keratoconus,** XXXI Congress of the ESCRS. 5-9 October 2013, Amsterdam, Netherland. Abstract book, p127.
23. Elfren R. Baclagon, **Siamak Zarei-Ghanavati,** Sophie X. Deng. **Normal Variants of Human Limbus Detected by In Vivo Laser Scanning Confocal Microscopy.** Poster Presentation at Association for Vision and Eye Research (ARVO) 2013 Annual Meeting, Seattle, USA, May 5-9, 2013, Section number: 537, Program/Poster Number: B0174.
24. **Siamak Zarei-Ghanavati,** Carolina Betancurt, Alma M. Mas, Jianhua Wang, Victor L. Perez. **Ultra High-Resolution Optical Coherence Tomography in Boston Type I**

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26. Arturo J Ramirez-Miranda, **Siamak Zarei-Ghanavati**, Jamison Engle, D Rex Hamilton. Comparison of Posterior Float Before and After LASIK Using Duai-Scheimpflug and Scanning Slit Beam Technology. **E-Poster Presentation** at 2011 **Refractive Surgery Subspecialty Day Meeting of the International Society of Refractive Surgery (ISRS)**, Orlando, USA, Oct 21-22, 2011, Abstract Book, p 158.
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4. Eslampoor A, **Zarei-Ghanavati S**. "The effect of Breastfeeding on Post Photorefractive Keratectomy Results, a Matched-Cohort Study", (**paper presentation at 27nd Iranian congress of ophthalmology**) Tehran, Iran. 4-7 December 2017.
5. Vejdani AH, **Zarei-Ghanavati S**, Khakshour H. "Evaluation of Changes in Visual Acuity, Contrast Sensitivity, and Aberrations in Patients with Keratoconus after Corneal Collagen Cross-Linking", (**paper presentation at 27nd Iranian congress of ophthalmology**) Tehran, Iran. 4-7 December 2017.
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