- 1. "Presentation of a New Gender Dependent Feature Selection Approach for Diagnosis of Parkinson Disease using Speech Signal Processing", Second International Congress on Technology, Communication and Knowledge (ICTCK 2015), November 2015, Mashhad Branch, Islamic Azad University, Mashhad, Iran.
- 2. "A New Algorithm for Edge Detection based on Edge Following", Third International Conference on Applied Research in Computer and Information Technology, February 2016, Tarbiat Modares University, Tehran, Iran.
- 3. "Edge Detection based on Gradient, Laplace and Edge Following", First National Conference of Technological Advances on Electrical and Computer Engineering, February 2015, Khayyam University, Mashhad, Iran, in Persian.
- 4. "Optimal Feature Selection and Comparison for Automatic Detection of Parkinson's Disease Using Speech Signal", November 2016, ICBME2016, AmirKabir University of Technology, Tehran, Iran. (Submitted in Persian)
- 5. "A Novel Adaptive ECG Noise Cancellation Method Based on an Anthropic Criteria", November 2016, ICBME2016, AmirKabir University of Technology, Tehran, Iran. (Submitted in Persian)
- 6. "Robust Voice Feature Selection Using Type-II Fuzzy AHP for Automated Diagnosis of Parkinson's Disease", IEEE Transactions on Biomedical Engineering. (in Progress)
- 7. "Segmentation of Magnetic Resonance Images using an Improved Geodesic Active Contour based on Image Entropy", Iranian Journal of Biomedical Engineering, July 2016. (Submitted in Persian)