# Mohammad Saleh Miri

List of Publications by Year
in descending order

| | | | |
|---|---|---|---|
| **9**<br>papers | **388**<br>citations | 1478505<br>**6**<br>h-index | 1720034<br>**7**<br>g-index |
| **9**<br>all docs | **9**<br>docs citations | **9**<br>times ranked | **574**<br>citing authors |

| # | Article | IF | Citations |
|---|---------|-----|-----------|
| 1 | A machine-learning graph-based approach for 3D segmentation of Bruch's membrane opening from glaucomatous SD-OCT volumes. Medical Image Analysis, 2017, 39, 206-217. | 11.6 | 28 |
| 2 | Incorporation of gradient vector flow field in a multimodal graph-theoretic approach for segmenting the internal limiting membrane from glaucomatous optic nerve head-centered SD-OCT volumes. Computerized Medical Imaging and Graphics, 2017, 55, 87-94. | 5.8 | 16 |
| 3 | Multimodal registration of SD-OCT volumes and fundus photographs using histograms of oriented gradients. Biomedical Optics Express, 2016, 7, 5252. | 2.9 | 21 |
| 4 | Comparative study of multimodal intra-subject image registration methods on a publicly available database. , 2016, , . |  | 2 |
| 5 | Movement of Retinal Vessels to Optic Nerve Head with Intraocular Pressure Elevation in a Child. Ophthalmology, 2015, 122, 1532-1534. | 5.2 | 3 |
| 6 | Multimodal Segmentation of Optic Disc and Cup From SD-OCT and Color Fundus Photographs Using a Machine-Learning Graph-Based Approach. IEEE Transactions on Medical Imaging, 2015, 34, 1854-1866. | 8.9 | 62 |
| 7 | Graph-based optimal multi-surface segmentation with a star-shaped prior: Application to the segmentation of the optic disc and cup. , 2014, , . |  | 5 |
| 8 | Multimodal segmentation of optic disc and cup from stereo fundus and SD-OCT images. Proceedings of SPIE, 2013, , . | 0.8 | 8 |
| 9 | Retinal Image Analysis Using Curvelet Transform and Multistructure Elements Morphology by Reconstruction. IEEE Transactions on Biomedical Engineering, 2011, 58, 1183-1192. | 4.2 | 243 |