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AJO Centennial: AJO contributions to Ophthalmic Genetics

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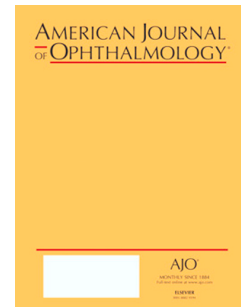
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**ABSTRACT**

*Purpose:* To review the contributions to ophthalmic genetics through the American Journal of Ophthalmology

*Design:* Perspective.

*Methods:* A literature search to retrieve original articles, letters, editorials, and published lectures from 1966 to 2017, providing a 50 year review. Titles were excluded that gave no reference to genetics or presented findings related to a non-genetic ocular condition.

*Results:* From a search of the *Scopus* database, 719 articles were ascertained. Of these 115 were excluded as the title did not reference a genetic condition or have a focus on genetic factors. Of these, four were excluded describing animal phenotypes (1966-7) and four were excluded having received no citations up to and including 2015. The highest number of citations was 283 times for a single article on familial aggregation in age-related macular degeneration. The *Web of Science* database yielded 771 articles; of these, 118 were excluded as not reporting human genetic studies; 55 received no citations. The highest number of

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