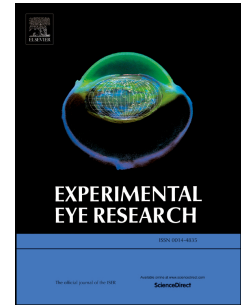


# Accepted Manuscript

Expression and regulation of alarmin cytokine IL-1 $\alpha$  in human retinal pigment epithelial cells

Zong-Mei Bian, Matthew G. Field, Susan G. Elner, Victor M. Elner



PII: S0014-4835(18)30195-7

DOI: [10.1016/j.exer.2018.03.015](https://doi.org/10.1016/j.exer.2018.03.015)

Reference: YEXER 7326

To appear in: *Experimental Eye Research*

Received Date: 13 March 2018

Accepted Date: 14 March 2018

Please cite this article as: Bian, Z.-M., Field, M.G., Elner, S.G., Elner, V.M., Expression and regulation of alarmin cytokine IL-1 $\alpha$  in human retinal pigment epithelial cells, *Experimental Eye Research* (2018), doi: 10.1016/j.exer.2018.03.015.

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

**Expression and Regulation of Alarmin Cytokine IL-1 $\alpha$  in Human Retinal Pigment  
Epithelial Cells**

Authors: Zong-Mei Bian<sup>1</sup>, Matthew G. Field<sup>1\*</sup>, Susan G. Elner<sup>1</sup>, and Victor M. Elner<sup>1</sup>

<sup>1</sup>Department of Ophthalmology, University of Michigan, Ann Arbor, MI 48105.

\*Corresponding author: Matthew G. Field, MS, Department of Ophthalmology, University of  
Michigan, 1000 Wall Street, Ann Arbor, MI 48105. Phone: 734-647-4182. Fax: 734-936-3815.

E-mail: mgfield@umich.edu

Funding: This study was supported by NIH Grants EY-09441, N007361, EY007003, and Research to  
Prevent Blindness-Senior Scientific Award (VME).

Download English Version:

<https://daneshyari.com/en/article/8791958>

Download Persian Version:

<https://daneshyari.com/article/8791958>

[Daneshyari.com](https://daneshyari.com)