

INTERNATIONAL JOURNAL OF OPHTHALMOLOGY

Monthly, Established in March, 2008

Volume 19, Number 10, Oct. 18, 2026

CONTENTS

• Editorial •

- 100 years International Council of Ophthalmology 1893

Peter Wiedemann

• Commentary •

- Towards customized amblyopia treatment: occlusion therapy and axial growth in anisometropic amblyopia 1896

Masoud Khorrami-Nejad, Yasir Adil Shakor, Foroozan Narooie-Noori

• Basic Research •

- Effects of high-intensity light on early lens-induced myopia in chicks: optical coherence tomography assessment 1898

Luo-Li Zhang, Yang-Yi Huang, Yu-Liang Wang, Xiao-Liao Peng, Tian Han, Xing-Tao Zhou

- Suitability for lacrimal duct research: anatomical and histological evidence favors the rabbit model over the rat 1906

Shun-Guo Ma, Yuan Zhang, Hui-Yang Ai, Tian-Yu Zhou, Jing-Min Guo, Rong Liu

- Angiogenesis-RNA modification in diabetic retinopathy: biomarkers and targets 1914

Xue Wang, Dan-Ping Wu, Wei Du, Rui Li, Wei Lou, Ran-Ran Chen, Yu-Jie Liao, Qian Li, Xiao-Mei Li, Hong-Ping Cui, Jin-Ling Zhang

- MicroRNA-26a-5p inhibits high glucose-induced Müller cells apoptosis by mediating PTEN/PI3K/Akt pathway 1929

Rui Shi, De-Rong Tang, Di Li, Yu-Wen Yang, Hong-Bo Li, Dan-Dan Liu, Xiao-Yu Gong, Jing Qin

• Clinical Research •

- Comparative diagnostic value of cylindrical dandruff and meibomian gland uneven atrophy for *Demodex* infestation in meibomian gland dysfunction 1939

Ya-Na Fu, Ying Li, Fan Zhang, Shuang-Qing Wu, Lin Liang, Xin-Xin Yu, Zu-Hui Zhang, Xiao-Yu Chen, Qi Dai

- Layer and zone-specific study of corneal optical density in dry eye disease: links to tear film metrics 1948

Arghavan Baniasadi, Mehdi Khabazkhoob, Abdollah Farzaneh, Payam Nabovati

- Evaluation of corneal stromal demarcation line depth after corneal collagen cross-linking with two different UV energy levels in keratoconus: a comparative study using AS-OCT and *in vivo* confocal microscopy 1955

Tian Liang, Qi Li, Kun Zhou, Wen-Jia Cao, Di Shen, Yu Cheng, Xiao-Huan Ma, Wei Wei

- One-year structural and functional outcomes of accelerated epithelium-off corneal cross-linking in keratoconus 1964

Iva Čubela, Daliborka Miletić, Biljana Kuzmanović Elabjer, Senad Ramić, Ivan Pavlović, Dean Šarić, Mladen Bušić

- Visual and refractive evaluation of two diffractive trifocal intraocular lens platforms with distant and near dominant light energy distributions 1971

Hyeck-Soo Son, So Hyun Yu, Kyungmin Koh, Gerd U. Auffarth, Grzegorz Łabuz

- Impact of macular status on intraocular lens power estimation in proliferative diabetic retinopathy eyes undergoing phacovitrectomy 1978

Jin-Qu Huang, Yao Ou, Zheng-Gen Wu, Tsz-Kin Ng, Yong-Qun Xiong, Han-Fu Wu, Dong-Jie Li, Jun-Tao Liu, Qin Zeng, Gui-Hua Zhang

- Clinical characteristics of delayed reversible loss of light perception following vitreoretinal surgery and risk factors influencing time to recovery 1985

Mei-Qi Liu, Jia-Yi Wei, Ren-Wan Liu, Sai-Fei Zhang, Jun-Yi Chen, Zong-Duan Zhang, Qin-Tuo Pan

- Systemic comorbidities, seasonal onset, and antihypertensive medication use in primary angle-closure disease subtypes 1994

Xiao-Yue Zhang, Qian-Yi Wu, Zhi-Qiao Liang, Ye Lu, Kuan-Kuan Wu, Yao Ma, Hui-Juan Wu

- A simplified slipknot technique for pupilloplasty in the treatment of mydriasis 2003

Yan-Bo Bao, Yi-Fei Tang, Su-Yu Liu, Zi-Fang He, Ya-Jun Liu, Qing-Hua Yi, Zheng-Gao Xie

- Long-term outcomes of anti-VEGF therapy during cataract surgery in eyes with diabetic macular edema: a five-year retrospective cohort study 2010

Xi Chen, Ai-Ai Dai, Tao-Ran Zhang, Xiu-Fen Yang, Ying-Xiang Huang

Surgical intervention versus conservative management in optic disc pit maculopathy	2018
<i>Zoé Dobbels, Matteo Mario Carlà, Nesrine Bokri, Sophie Bonnin, Raphaël Lejoyeux, Aude Couturier</i>	
Cycloplegia is required for accurate refraction of young adults in epidemiologic studies	2026
<i>Xiao-Jie Feng, Yuan-Zhen Liu, Wen-Jia Cai, Xiao-Qian Deng, Ian G Morgan, Ming-Guang He, Xiao-Hu Ding</i>	
• Bibliometric Research •	
Artificial intelligence in ophthalmic optical coherence tomography angiography: a bibliometric analysis	2031
<i>Si-Yuan Zhu, Qing Zhang, Wei-Hua Yang, Wei Chi</i>	
• Review Article •	
How much vitrectomy is enough? A narrative review	2041
<i>Fatih Ali Ceylan</i>	
Systemic diseases to the mechanism of primary open angle glaucoma	2047
<i>Yuan-Yuan Zhang, Qing-Qing Mu, Li-Qiao Ge, Yan Liu, Xu Liu, Rui-Xue Zhang, Jun Jia, Jia-Xing Duan, Guo-Xin Shi, Yuan He</i>	
Microglia in retinal vascular diseases: inflammatory mechanism and therapeutic target.....	2064
<i>Jing Xu, Hua Yang, Kai-Ming Chen, Meng-Jiao Zhang, Dan Wang, Li-Ke Xie, Xiao-Feng Hao</i>	
• Brief Report •	
Gonioscopy-assisted transluminal trabeculotomy in the management of uncontrolled Posner-Schlossman syndrome: a retrospective study.....	2076
<i>Lin Jing, Yu He, Han-Ying Fan, Su-Zhen Wang, Mei Xin, Liu-Zhi Zeng</i>	
• Letter to the Editor •	
Endophthalmitis caused by <i>Streptococcus dysgalactiae</i> subsp. <i>dysgalactiae</i> after cataract surgery: an unusual case report ..	2083
<i>Dan-Dan Tian, Le-Han Hao, Chang-Rui Wu, Cheng Pei</i>	
Traumatic isolated medial rectus muscle rupture associated with an anatomic insertional variation: a case report	2087
<i>So-Jin Kim, Donny W. Suh, Donghun Lee</i>	
• Comment and Response •	
Comment on: “Conjunctival microbiota variations in a subset of middle-aged and elderly individuals from Beijing, China”	2091
<i>Omer Faruk Yilmaz, Abdurrahman Sarmis, Muhammed Ali Mutlu, Serap Karaca</i>	
Surgical timing in combined ICRS and CXL for keratoconus	2093
<i>Ali Dal</i>	

International Journal of Ophthalmology
Monthly, Established in March, 2008

Sponsor

Chinese Medical Association Xi'an Branch
International Journal of Ophthalmology Press

Editing

Editorial Board of International Journal of Ophthalmology
No.8 Yanta North Road, Xi'an 710054, China
Tel: (+8629)82210956 Fax: (+8629)82245172
Email: ijopress@163.com ijo2000@126.com

Publishing

International Journal of Ophthalmology Press (IJO Press)
No.8 Yanta North Road, Xi'an 710054, China
Tel: (+8629)85569828 Fax: (+8629)82245172
Email: ijopress@163.com ijo.2000@163.com

Copyright ©2026 by IJO Press

IJO has been indexed in SCIE, PubMed, PMC, CA, Scopus, Embase, and DOAJ.

General Scientific Advisors

Bruce E. Spivey; Hugh R. Taylor;
Dai-Ming Fan

Honorary Editors-in-Chief

George C.Y. Chiou; Lezheng Wu;
Li-Xin Xie; Xiao-Xin Li

President and Chief Editor

Xiu-Wen Hu

Editors-in-Chief

Yan-Nian Hui; Peter Wiedemann

Associate Editors

Ning-Li Wang; Ke Yao; Xing-Huai Sun; Xian-Qun Fan;
Yi-Zhi Liu; Hao-Tian Lin; Yu-Sheng Wang;
Joel S. Schuman; William E. Smiddy
ISSN 2222-3959 (Print)
ISSN 2227-4898 (Online)