

4 results

1 article found by citation matching

Hydrogen prevents corneal endothelial damage in phacoemulsification cataract surgery.

PMID: 27498755 [Free PMC article](#).

1 **Hydrogen prevents corneal endothelial damage in phacoemulsification cataract surgery.**

Igarashi T, Ohsawa I, Kobayashi M, Igarashi T, Suzuki H, Iketani M, Takahashi H.

Sci Rep. 2016 Aug 8;6:31190. doi: 10.1038/srep31190.

PMID: 27498755 [Free PMC article](#).

2 **Corneal endothelial cells and acoustic cavitation in phacoemulsification.**

Chen K, Xu WY, Sun SS, Zhou HW.

World J Clin Cases. 2023 Mar 16;11(8):1712-1718. doi: 10.12998/wjcc.v11.i8.1712.

PMID: 36969995 [Free PMC article](#). Review.

3 **Effects of Hydrogen in Prevention of Corneal Endothelial Damage During Phacoemulsification: A Prospective Randomized Clinical Trial.**

Igarashi T, Ohsawa I, Kobayashi M, Umemoto Y, Arima T, Suzuki H, Igarashi T, Otsuka T, Takahashi H.

Am J Ophthalmol. 2019 Nov;207:10-17. doi: 10.1016/j.ajo.2019.04.014. Epub 2019 May 9.

PMID: 31077667 [Free article](#). Clinical Trial.

4 **Phacoemulsification-induced injury in corneal endothelial cells mediated by apoptosis: in vitro model.**

Geffen N, Topaz M, Kredy-Farhan L, Barequet IS, Farzam N, Assia El, Savion N.

J Cataract Refract Surg. 2008 Dec;34(12):2146-52. doi: 10.1016/j.jcrs.2008.08.024.

PMID: 19027574

« First

« Prev

Page 1 of 1 Next »

Last »»

FOLLOW NCBI



Connect with NLM

National Library of Medicine
8600 Rockville Pike
Bethesda, MD 20894

[Web Policies](#)
[FOIA](#)
[HHS Vulnerability Disclosure](#)

[Help](#)
[Accessibility](#)
[Careers](#)

[NLM](#) [NIH](#) [HHS](#) [USA.gov](#)