

# Scientific References

1) Astaxanthin Improves SC Potency via an Increase in the Proliferation of Neural Progenitor Cells Retrieved From:

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3100832/>

2) The Influence of Astaxanthin on the Proliferation of Adipose-derived Mesenchymal SCs in Gelatin-Methacryloyl (GelMA) Hydrogels Retrieved From:

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6696170/>

3) Changes in visual function following peroral astaxanthin Retrieved From:

[https://www.researchgate.net/publication/292376472\\_Changes\\_in\\_visual\\_function\\_following\\_peroral\\_astaxanthin](https://www.researchgate.net/publication/292376472_Changes_in_visual_function_following_peroral_astaxanthin)

4) Carotenoids and antioxidants in age-related maculopathy italian study: multifocal electroretinogram modifications after 1 year Retrieved From:

<https://pubmed.ncbi.nlm.nih.gov/17716735/>

5) Enhanced proliferation and differentiation of mesenchymal SCs by astaxanthin-encapsulated polymeric micelles Retrieved From:

<https://pubmed.ncbi.nlm.nih.gov/31107886/>

6) Preserving Clear Vision Retrieved From:

[https://www.lifeextension.com/magazine/2003/2/cover\\_vision](https://www.lifeextension.com/magazine/2003/2/cover_vision)

7) N-acetyl-L-cysteine improves mesenchymal SC function in prolonged isolated thrombocytopenia post-allotransplant Retrieved From:

<https://pubmed.ncbi.nlm.nih.gov/29392716/>

8) Study Demonstrates Essential Role of Zeaxanthin in Eye Health Retrieved From:

<https://www.macular.org/study-demonstrates-essential-role-zeaxanthin-eye-health>

9) Increased Macular Pigment Optical Density and Visual Acuity following Consumption of a Buttermilk Drink Containing Lutein-Enriched Egg Yolks: A Randomized, Double-Blind, Placebo-Controlled Trial Retrieved From:

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4808677/>

10) The Photobiology of Lutein and Zeaxanthin in the Eye Retrieved From:

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4698938/>

**11) Age-Related Eye Disease Studies (AREDS/AREDS2) Retrieved From:**

**<https://www.nei.nih.gov/research/clinical-trials/age-related-eye-disease-studies-aredsareds2>**

**12) The Effect of Lutein on Eye and Extra-Eye Health Retrieved From:**

**<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6164534/>**

**13) Assessment of Eyebright (Euphrasia Officinalis L.) Extract Activity in Relation to Human Corneal Cells Using In Vitro Tests Retrieved From:**

**<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4115993/>**

**14) Sticker shock: Why are glasses so expensive? Retrieved From:**

**<https://www.cbsnews.com/news/sticker-shock-why-are-glasses-so-expensive-07-10-2012/>**