

Accepted Manuscript

Carotenoids in human nutrition and health

Manfred Eggersdorfer, Adrian Wyss

PII: S0003-9861(18)30165-6

DOI: [10.1016/j.abb.2018.06.001](https://doi.org/10.1016/j.abb.2018.06.001)

Reference: YABBI 7747

To appear in: *Archives of Biochemistry and Biophysics*

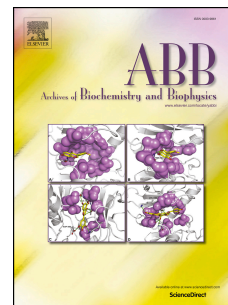
Received Date: 1 March 2018

Revised Date: 17 May 2018

Accepted Date: 1 June 2018

Please cite this article as: M. Eggersdorfer, A. Wyss, Carotenoids in human nutrition and health, *Archives of Biochemistry and Biophysics* (2018), doi: 10.1016/j.abb.2018.06.001.

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.



Carotenoids in human nutrition and health

Authors: Manfred Eggersdorfer^a and Adrian Wyss^b

^aDepartment of Internal Medicine, University Medical Center Groningen, The Netherlands; and Nutrition Science & Advocacy, DSM Nutritional Products, Kaiseraugst, Wurmisweg 576, Switzerland

^bDSM Nutritional Products, R&D Human Nutrition, Wurmisweg 576, Kaiseraugst, Switzerland

Correspondence to: Dr M Eggersdorfer, Nutrition Science & Advocacy, DSM Nutritional Products, Wurmisweg 576, 4303 Kaiseraugst, Switzerland.

¹Abbreviations used

¹*Abbreviations used:* AMD, age-related macular degeneration; AREDS, Age-Related Eye Disease Study; ATBC = α -Tocopherol, β -Carotene Cancer Prevention Study; CARET = β -Carotene And Retinol Efficacy Trial; CI = confidence interval; CS = contrast sensitivity; GT = glare tolerance; HR = hazard ratio; HDL, high-density lipoprotein; LDL, low-density lipoprotein; Linxian = Linxian General Population Trial; L = lutein; MPOD = Macular Pigment Optical Density OR = odds ratio; PHS = Physicians' Health Study; PL = placebo; PP = photophobia; PRT = photostress recovery; RR = relative risk; SD = standard deviation; TICS = Telephone Interview Cognitive Status; Z = zeaxanthin

Download English Version:

<https://daneshyari.com/en/article/8288510>

Download Persian Version:

<https://daneshyari.com/article/8288510>

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