

**Review Form 1.7**

Journal Name:	<b>Asian Journal of Food Research and Nutrition</b>
Manuscript Number:	<b>Ms_AJFRN_119439</b>
Title of the Manuscript:	<b>ROLES OF OMEGA-3 FATTY ACIDS IN EYE HEALTH AND DISEASE: A REVIEW</b>
Type of the Article	<b>Review Article</b>

## Review Form 1.7

### PART 1: Review Comments

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
<p><b>Compulsory</b> REVISION comments</p> <p>1. <b>Is the manuscript important for scientific community?</b> (Please write few sentences on this manuscript)</p> <p>2. <b>Is the title of the article suitable?</b> (If not please suggest an alternative title)</p> <p>3. <b>Is the abstract of the article comprehensive?</b></p> <p>4. <b>Are subsections and structure of the manuscript appropriate?</b></p> <p>5. <b>Do you think the manuscript is scientifically correct?</b></p> <p>6. <b>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b></p> <p><b><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></b></p>	<p>Yes</p> <p>Yes</p> <p>Yes</p> <p>Yes</p> <p>Yes</p> <p>Yes</p> <p><b>Overall, the AAs have included relevant references. I would personally suggest including also some omitted Refs, which would further reinforce the AAs' main point of view and open the discussion on the omega 3 Fatty acids application to other human health areas.</b></p> <p>De Felice C, Signorini C, Durand T, Ciccoli L, Leoncini S, D'Esposito M, Filosa S, Oger C, Guy A, Bultel-Poncé V, Galano JM, Pecorelli A, De Felice L, Valacchi G, Hayek J. Partial rescue of Rett syndrome by <math>\omega</math>-3 polyunsaturated fatty acids (PUFAs) oil. <i>Genes Nutr.</i> 2012 Jul;7(3):447-58. doi: 10.1007/s12263-012-0285-7. Epub 2012 Mar 8. PMID: 22399313; PMCID: PMC3380188.</p> <p>De Felice C, Cortelazzo A, Signorini C, Guerranti R, Leoncini S, Pecorelli A, Durand T, Galano JM, Oger C, Zollo G, Montomoli B, Landi C, Bini L, Valacchi G, Ciccoli L, Hayek J. Effects of <math>\omega</math>-3 polyunsaturated fatty acids on plasma proteome in Rett syndrome. <i>Mediators Inflamm.</i> 2013;2013:723269. doi: 10.1155/2013/723269. Epub 2013 Dec 9. PMID: 24385686; PMCID: PMC3872159.</p> <p><a href="#">Can Dietary n-3 Polyunsaturated Fatty Acids Affect Apelin and Resolvin in Testis and Sperm of Male Rabbits?</a> Mattioli S, Moretti E, Castellini C, Signorini C, Corsaro R, Angelucci E, Collodel G. <i>Molecules.</i> 2023 Aug 22;28(17):6188. doi: 10.3390/molecules28176188. PMID: 37687017 <b>Free PMC article.</b></p> <p><a href="#">Fatty Acid Profile and Metabolism Are Related to Human Sperm Parameters and Are Relevant in Idiopathic Infertility and Varicocele.</a> Collodel G, Moretti E, Noto D, Iacoponi F, Signorini C. <i>Mediators Inflamm.</i> 2020 Aug 31;2020:3640450. doi: 10.1155/2020/3640450. eCollection 2020. PMID: 32934603 <b>Free PMC article.</b></p>	
<p><b>Minor</b> REVISION comments</p> <p>1. <b>Is language/English quality of the article suitable for scholarly communications?</b></p>	<p><b>Overall, the language is acceptable. Nonetheless, a few misspellings are noted and a thorough english language revision is needed prior to publication</b></p>	

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<b>Optional/General</b> comments		
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**PART 2:**

	<b>Reviewer's comment</b>	<b>Author's comment</b> <i>(if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
<b>Are there ethical issues in this manuscript?</b>	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

**Reviewer Details:**

Name:	<b>Claudio De Felice</b>
Department, University & Country	<b>University of Siena, Italy</b>