



SDI Review Form 1.6

Journal Name:	Asian Food Science Journal
Manuscript Number:	Ms_AFSJ_41326
Title of the Manuscript:	A brief Review: Anti-nutrient Factors in Cereals and Legumes
Type of the Article	Mini review

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)

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)
Compulsory REVISION comments		
Minor REVISION comments		
Optional/General comments	<p>This mini review reports important literature data about different anti nutrient factors found in cereals and legumes including lectins, protease inhibitors, phytic acid and saponin. Also, the available knowledge on different techniques applied to reduce the concentration of anti-nutrient factors is summarized. The emphasized methods include soaking, cooking, germination, fermentation, selective extraction, irradiation and enzymatic treatment. Although, the complete removal of anti-nutrient factors is not possible, the combination of different techniques has been proven more effective than single technique.</p> <p>This work is of high quality being written in a standard English and presented in an intelligible and understandable fashion. However, I recommend a carefully check of the full manuscript to correct any grammatical error or syntax errors (please, see the references with two authors and cite them uniform in text "Hidvegi & Lasztity, 2002" as "Hidvegi and Lasztity, 2002"; "Shimelis & Rakshit, 2017" as "Shimelis and Rakshit, 2017".</p> <p>Also, please, see the phrase "In addition, positive impact of these factors such as anticancer, anti-diabetic and anti-cholestremic effects should be investigated using in vivo studies" (lines 109-110). Maybe is more clearly: "In addition, the positive impact of these anti-nutrient factors resulting from their anticancer, anti-diabetic and anti-cholestremic effects should be investigated using in vivo studies."</p> <p>In conclusion, I recommend the publishing of this manuscript.</p>	

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