

List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/3945610/caili-li-publications-by-citations.pdf>  
**Version:** 2024-04-09

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.  
The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

9 papers	935 citations	6 h-index	9 g-index
9 ext. papers	1,188 ext. citations	7.2 avg, IF	4.33 L-index

#	Paper	IF	Citations
9	Starch Retrogradation: A Comprehensive Review. <i>Comprehensive Reviews in Food Science and Food Safety</i> , <b>2015</b> , 14, 568-585	16.4	708
8	Molecular order and functional properties of starches from three waxy wheat varieties grown in China. <i>Food Chemistry</i> , <b>2015</b> , 181, 43-50	8.5	84
7	Phase transition and swelling behaviour of different starch granules over a wide range of water content. <i>LWT - Food Science and Technology</i> , <b>2014</b> , 59, 597-604	5.4	45
6	Retrogradation enthalpy does not always reflect the retrogradation behavior of gelatinized starch. <i>Scientific Reports</i> , <b>2016</b> , 6, 20965	4.9	44
5	Effect of laboratory milling on properties of starches isolated from different flour millstreams of hard and soft wheat. <i>Food Chemistry</i> , <b>2015</b> , 172, 504-14	8.5	26
4	High-amylose wheat starch: Structural basis for water absorption and pasting properties. <i>Carbohydrate Polymers</i> , <b>2020</b> , 245, 116557	10.3	26
3	Strengthening-toughening of ceramics by metal elements recovered from electroplating sludge. <i>Journal Wuhan University of Technology, Materials Science Edition</i> , <b>2013</b> , 28, 413-416	1	1
2	Porcine hemagglutinating encephalomyelitis virus induces atypical autophagy via opposite regulation of expression and nuclear translocation of transcription factor EB. <i>Veterinary Microbiology</i> , <b>2021</b> , 255, 109015	3.3	1
1	Starch structure and exchangeable protons contribute to reduced aging of high-amylose wheat bread.. <i>Food Chemistry</i> , <b>2022</b> , 385, 132673	8.5	0