

# Sigurdur G Bogason

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

14  
papers

369  
citations

6  
h-index

14  
g-index

14  
ext. papers

421  
ext. citations

4.7  
avg, IF

2.92  
L-index

#	Paper	IF	Citations
14	Changes in myofibrillar proteins during processing of salted cod ( <i>Gadus morhua</i> ) as determined by electrophoresis and differential scanning calorimetry. <i>Food Chemistry</i> , <b>2002</b> , 77, 377-385	8.5	156
13	The effects of various salt concentrations during brine curing of cod ( <i>Gadus morhua</i> ). <i>International Journal of Food Science and Technology</i> , <b>2004</b> , 39, 79-89	3.8	71
12	Effects of Phosphate on Yield, Quality, and Water-Holding Capacity in the Processing of Salted Cod ( <i>Gadus morhua</i> ). <i>Journal of Food Science</i> , <b>2001</b> , 66, 821-826	3.4	46
11	TEMPERATURE MAPPING OF FRESH FISH SUPPLY CHAINS [AIR AND SEA TRANSPORT]. <i>Journal of Food Process Engineering</i> , <b>2012</b> , 35, 622-656	2.4	27
10	Continuous quality and shelf life monitoring of retail-packed fresh cod loins in comparison with conventional methods. <i>Food Control</i> , <b>2011</b> , 22, 1000-1007	6.2	24
9	Performance of a photochromic time-temperature indicator under simulated fresh fish supply chain conditions. <i>International Journal of Food Science and Technology</i> , <b>2011</b> , 46, 297-304	3.8	20
8	Stakeholder Perceptions of Policy Tools in Support of Sustainable Food Consumption in Europe: Policy Implications. <i>Sustainability</i> , <b>2020</b> , 12, 7161	3.6	6
7	Operationalization of Interorganizational Fairness in Food Systems: From a Social Construct to Quantitative Indicators. <i>Agriculture (Switzerland)</i> , <b>2021</b> , 11, 36	3	5
6	Monitoring of a reverse cement job in a high-temperature geothermal environment. <i>Geothermal Energy</i> , <b>2021</b> , 9,	3.3	5
5	Environmental impacts of animal-based food supply chains with market characteristics. <i>Science of the Total Environment</i> , <b>2021</b> , 783, 147077	10.2	4
4	A life-cycle analysis of deep enhanced geothermal systems [The case studies of Reykjanes, Iceland and Vendenheim, France. <i>Renewable Energy</i> , <b>2021</b> , 177, 1076-1086	8.1	3
3	Transition Pathways for the Farmed Salmon Value Chain: Industry Perspectives and Sustainability Implications. <i>Sustainability</i> , <b>2021</b> , 13, 12106	3.6	2
2	Conceptual System Dynamics and Agent-Based Modelling Simulation of Interorganisational Fairness in Food Value Chains: Research Agenda and Case Studies. <i>Agriculture (Switzerland)</i> , <b>2022</b> , 12, 280	3	0
1	An environmental life cycle cost assessment of the costs of deep enhanced geothermal systems [The case studies of Reykjanes, Iceland and Vendenheim, France. <i>Geothermics</i> , <b>2022</b> , 103, 102425	4.3	0