

# Tor J Johansen

## List of Publications by Year in descending order

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Version: 2024-02-01

11  
papers

510  
citations

1307594

7  
h-index

1372567

10  
g-index

11  
all docs

11  
docs citations

11  
times ranked

790  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of supplemental LED light quality and reduced growth temperature on swede ( <i>Brassica napus</i> L. ssp. <i>rapifera</i> Metzg.) root vegetable development and contents of glucosinolates and sugars. <i>Journal of the Science of Food and Agriculture</i> , 2021, 101, 2422-2427.	3.5	11
2	Sprout Growth Inhibition and Photomorphogenic Development of Potato Seed Tubers ( <i>Solanum</i> ) Tj ETQq0 0 0 rgBTJ Overlock 10 Tf 50 7	2.7	8
3	Growth and nitrogen recovery efficiency of potato ( <i>Solanum tuberosum</i> ) fertilised with shrimp shell pellets. <i>Acta Agriculturae Scandinavica - Section B Soil and Plant Science</i> , 2019, 69, 559-566.	0.6	1
4	Seed Potato Performance after Storage in Light at Elevated Temperatures. <i>Potato Research</i> , 2018, 61, 133-145.	2.7	5
5	Influence of high latitude light conditions on sensory quality and contents of health and sensory-related compounds in swede roots ( <i>Brassica napus</i> L. ssp. <i>rapifera</i> Metzg.). <i>Journal of the Science of Food and Agriculture</i> , 2018, 98, 1117-1123.	3.5	7
6	Temperature and light conditions at different latitudes affect sensory quality of broccoli florets ( <i>Brassica oleracea</i> L. var. <i>italica</i> ). <i>Journal of the Science of Food and Agriculture</i> , 2017, 97, 3500-3508.	3.5	15
7	Green-Sprouting of Potato Seed Tubers ( <i>Solanum tuberosum</i> L.) – Influence of Daily Light Exposure. <i>Potato Research</i> , 2017, 60, 159-170.	2.7	3
8	Growth temperature affects sensory quality and contents of glucosinolates, vitamin C and sugars in swede roots ( <i>Brassica napus</i> L. ssp. <i>rapifera</i> Metzg.). <i>Food Chemistry</i> , 2016, 196, 228-235.	8.2	27
9	Effects of temperature and photoperiod on sensory quality and contents of glucosinolates, flavonols and vitamin C in broccoli florets. <i>Food Chemistry</i> , 2015, 172, 47-55.	8.2	61
10	Influence of Day Length and Temperature on the Content of Health-Related Compounds in Broccoli ( <i>Brassica oleracea</i> L. var. <i>italica</i> ). <i>Journal of Agricultural and Food Chemistry</i> , 2013, 61, 10779-10786.	5.2	34
11	Phytochemicals of Brassicaceae in plant protection and human health – Influences of climate, environment and agronomic practice. <i>Phytochemistry</i> , 2011, 72, 538-556.	2.9	338