

# Martin Sterner

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8191100/publications.pdf>

Version: 2024-02-01

6  
papers

59  
citations

1937685

4  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

83  
citing authors

#	ARTICLE	IF	CITATIONS
1	Multicomponent fractionation of <i>Saccharina latissima</i> brown algae using chelating salt solutions. <i>Journal of Applied Phycology</i> , 2016, 28, 2561-2574.	2.8	25
2	Extraction of laminarin from <i>Saccharina latissima</i> seaweed using cross-flow filtration. <i>Journal of Applied Phycology</i> , 2021, 33, 1825-1844.	2.8	16
3	Cyclic fractionation process for <i>Saccharina latissima</i> using aqueous chelator and ion exchange resin. <i>Journal of Applied Phycology</i> , 2017, 29, 3175-3189.	2.8	7
4	Kelp in IMTAs: small variations in inorganic nitrogen concentrations drive different physiological responses of <i>Saccharina latissima</i> . <i>Journal of Applied Phycology</i> , 2021, 33, 1021-1034.	2.8	6
5	High-Performance Filaments from Fractionated Alginate by Polyvalent Cross-Linking: A Theoretical and Practical Approach. <i>Biomacromolecules</i> , 2018, 19, 3311-3330.	5.4	4
6	Hybrid Filaments from <i>Saccharina latissima</i> Biomass: Engineering of Alginate Properties with Maleic Anhydride Grafted Linseed Oil. <i>Polymers</i> , 2021, 13, 836.	4.5	1