

# David Bohnenkamp

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4499604/publications.pdf>

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8  
papers

566  
citations

1307594

7  
h-index

1720034

7  
g-index

8  
all docs

8  
docs citations

8  
times ranked

678  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Hyperspectral Library of Foliar Diseases of Wheat. <i>Phytopathology</i> , 2021, 111, 1583-1593.	2.2	11
2	From visual estimates to fully automated sensor-based measurements of plant disease severity: status and challenges for improving accuracy. <i>Phytopathology Research</i> , 2020, 2, .	2.4	121
3	Geometrische und spektrale Erfassung von Bestandeseigenschaften zur PhÄnotypisierung von ZuckerrÄben und Weizen. <i>Zuckerindustrie</i> , 2020, , 53-58.	0.1	0
4	In-Field Detection of Yellow Rust in Wheat on the Ground Canopy and UAV Scale. <i>Remote Sensing</i> , 2019, 11, 2495.	4.0	55
5	Hyperspectral signal decomposition and symptom detection of wheat rust disease at the leaf scale using pure fungal spore spectra as reference. <i>Plant Pathology</i> , 2019, 68, 1188-1195.	2.4	28
6	Benefits of hyperspectral imaging for plant disease detection and plant protection: a technical perspective. <i>Journal of Plant Diseases and Protection</i> , 2018, 125, 5-20.	2.9	190
7	Spatial Referencing of Hyperspectral Images for Tracing of Plant Disease Symptoms. <i>Journal of Imaging</i> , 2018, 4, 143.	3.0	23
8	Specim IQ: Evaluation of a New, Miniaturized Handheld Hyperspectral Camera and Its Application for Plant Phenotyping and Disease Detection. <i>Sensors</i> , 2018, 18, 441.	3.8	138