

# Matthias Leenen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2440021/publications.pdf>

Version: 2024-02-01

5  
papers

73  
citations

1684188

5  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

121  
citing authors

#	ARTICLE	IF	CITATIONS
1	Predicting plant available phosphorus using infrared spectroscopy with consideration for future mobile sensing applications in precision farming. <i>Precision Agriculture</i> , 2020, 21, 737-761.	6.0	25
2	Rapid determination of lime requirement by mid-infrared spectroscopy: A promising approach for precision agriculture. <i>Journal of Plant Nutrition and Soil Science</i> , 2019, 182, 953-963.	1.9	19
3	Proximal Mobile Gamma Spectrometry as Tool for Precision Farming and Field Experimentation. <i>Soil Systems</i> , 2020, 4, 31.	2.6	12
4	Multivariate chemometrics as a key tool for prediction of K and Fe in a diverse German agricultural soil-set using EDXRF. <i>Scientific Reports</i> , 2019, 9, 17588.	3.3	10
5	A LUCAS-based mid-infrared soil spectral library: Its usefulness for soil survey and precision agriculture#. <i>Journal of Plant Nutrition and Soil Science</i> , 2022, 185, 370-383.	1.9	7