

# Jihye Park

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1286504/publications.pdf>

Version: 2024-02-01

11  
papers

135  
citations

1307366

7  
h-index

1281743

11  
g-index

12  
all docs

12  
docs citations

12  
times ranked

172  
citing authors

#	ARTICLE	IF	CITATIONS
1	Ionospheric detection of the 25 May 2009 North Korean underground nuclear test. Geophysical Research Letters, 2011, 38, n/a-n/a.	1.5	30
2	Ionospheric Detection of Explosive Events. Reviews of Geophysics, 2019, 57, 78-105.	9.0	28
3	Mitigation of Ionospheric Effects on GNSS Positioning at Low Latitudes. Navigation, Journal of the Institute of Navigation, 2017, 64, 67-74.	1.7	21
4	Performance of ionospheric maps in support of long baseline GNSS kinematic positioning at low latitudes. Radio Science, 2016, 51, 429-442.	0.8	12
5	GPS Discrimination of Traveling Ionospheric Disturbances from Underground Nuclear Explosions and Earthquakes. Navigation, Journal of the Institute of Navigation, 2014, 61, 125-134.	1.7	11
6	Ionospheric observations of underground nuclear explosions (UNE) using GPS and the Very Large Array. Radio Science, 2013, 48, 463-469.	0.8	8
7	On determining orthometric heights from a corrector surface model based on leveling observations, GNSS, and a geoid model. Journal of Applied Geodesy, 2018, 12, 323-333.	0.6	7
8	Monitoring a storm surge during Hurricane Harvey using multi-constellation GNSS-Reflectometry. GPS Solutions, 2021, 25, 1.	2.2	7
9	Feasibility Analysis of GNSS-Reflectometry for Monitoring Coastal Hazards. Remote Sensing, 2021, 13, 976.	1.8	6
10	Use of GNSS-Derived PWV for Predicting the Path of Typhoon: Case Studies of Soulik and Kongrey in 2018. Journal of Surveying Engineering, - ASCE, 2021, 147, .	1.0	4
11	Ionospheric Response to the Total Solar Eclipse of August 21, 2017, and Its Impact on GNSS Positioning. Journal of Surveying Engineering, - ASCE, 2019, 145, 05019001.	1.0	1