

# Ingo Neumann

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1969475/publications.pdf>

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8  
papers

86  
citations

1684188  
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docs citations

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times ranked

61  
citing authors

#	ARTICLE	IF	CITATIONS
1	Robust Spatial Approximation of Laser Scanner Point Clouds by Means of Free-form Curve Approaches in Deformation Analysis. Journal of Applied Geodesy, 2016, 10, .	1.1	30
2	Uncertainty modeling of random and systematic errors by means of Monte Carlo and fuzzy techniques. Journal of Applied Geodesy, 2009, 3, .	1.1	17
3	Comprehensive and Highly Accurate Measurements of Crane Runways, Profiles and Fastenings. Sensors, 2017, 17, 1118.	3.8	17
4	Georeferencing of an Unmanned Aerial System by Means of an Iterated Extended Kalman Filter Using a 3D City Model. PFG - Journal of Photogrammetry, Remote Sensing and Geoinformation Science, 2019, 87, 229-247.	1.1	10
5	Georeferencing of Laser Scanner-Based Kinematic Multi-Sensor Systems in the Context of Iterated Extended Kalman Filters Using Geometrical Constraints. Sensors, 2019, 19, 2280.	3.8	8
6	Using Machine-Learning for the Damage Detection of Harbour Structures. Remote Sensing, 2022, 14, 2518.	4.0	3
7	Regional Ground Movement Detection by Analysis and Modeling PSI Observations. Remote Sensing, 2021, 13, 2246.	4.0	1
8	Information-Based Georeferencing of an Unmanned Aerial Vehicle by Dual State Kalman Filter with Implicit Measurement Equations. Remote Sensing, 2021, 13, 3205.	4.0	0