

# Juan R Terven

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/795372/publications.pdf>

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11  
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1307594

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times ranked

163  
citing authors

#	ARTICLE	IF	CITATIONS
1	Automatic Recognition of Mexican Sign Language Using a Depth Camera and Recurrent Neural Networks. Applied Sciences (Switzerland), 2022, 12, 5523.	2.5	13
2	KinZ an Azure Kinect toolkit for Python and Matlab. Science of Computer Programming, 2021, 211, 102702.	1.9	4
3	Assistive Device for the Translation from Mexican Sign Language to Verbal Language. Computacion Y Sistemas, 2021, 25, .	0.3	3
4	Three-Dimensional Reconstruction of Indoor and Outdoor Environments Using a Stereo Catadioptric System. Applied Sciences (Switzerland), 2020, 10, 8851.	2.5	4
5	A Social-Aware Assistant to support individuals with visual impairments during social interaction: A systematic requirements analysis. International Journal of Human Computer Studies, 2019, 122, 50-60.	5.6	20
6	Low-bandwidth 3D visual telepresence system. Multimedia Tools and Applications, 2019, 78, 21273-21290.	3.9	8
7	Assessing the Influence of Mirroring on the Perception of Professional Competence Using Wearable Technology. IEEE Transactions on Affective Computing, 2018, 9, 161-175.	8.3	0
8	A multiple camera calibration and point cloud fusion tool for Kinect V2. Science of Computer Programming, 2017, 143, 1-8.	1.9	22
9	Kin2. A Kinect 2 toolbox for MATLAB. Science of Computer Programming, 2016, 130, 97-106.	1.9	46
10	Head-gestures mirroring detection in dyadic social interactions with computer vision-based wearable devices. Neurocomputing, 2016, 175, 866-876.	5.9	17
11	Multiple Kinect V2 Calibration. Automatika, 2016, 57, 810-821.	2.0	7