

# Ondřej Årupa

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10839818/publications.pdf>

Version: 2024-02-01

8  
papers

270  
citations

1478505

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1720034

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8  
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8  
docs citations

8  
times ranked

289  
citing authors

#	ARTICLE	IF	CITATIONS
1	Recognition of motion patterns using accelerometers for ataxic gait assessment. Neural Computing and Applications, 2021, 33, 2207-2215.	5.6	18
2	Classification of Ataxic Gait. Sensors, 2021, 21, 5576.	3.8	2
3	Cycling Segments Multimodal Analysis and Classification Using Neural Networks. Applied Sciences (Switzerland), 2017, 7, 581.	2.5	16
4	Motion tracking and gait feature estimation for recognising Parkinson's disease using MS Kinect. BioMedical Engineering OnLine, 2015, 14, 97.	2.7	75
5	Bayesian classification and analysis of gait disorders using image and depth sensors of Microsoft Kinect. , 2015, 47, 169-177.		86
6	Use of the image and depth sensors of the Microsoft Kinect for the detection of gait disorders. Neural Computing and Applications, 2015, 26, 1621-1629.	5.6	38
7	Remote physiological and GPS data processing in evaluation of physical activities. Medical and Biological Engineering and Computing, 2014, 52, 301-308.	2.8	12
8	Discrimination of axonal neuropathy using sensitivity and specificity statistical measures. Neural Computing and Applications, 2014, 25, 1349-1358.	5.6	23