

# Petra Jones

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6864987/publications.pdf>

Version: 2024-02-01

9  
papers

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citations

1477746  
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docs citations

9  
times ranked

67  
citing authors

#	ARTICLE	IF	CITATIONS
1	Feature selection for unsupervised machine learning of accelerometer data physical activity clusters “ A systematic review. <i>Gait and Posture</i> , 2021, 90, 120-128.	0.6	19
2	FilterK: A new outlier detection method for k-means clustering of physical activity. <i>Journal of Biomedical Informatics</i> , 2020, 104, 103397.	2.5	17
3	Prediction of Diabetic Foot Ulceration: The Value of Using Microclimate Sensor Arrays. <i>Journal of Diabetes Science and Technology</i> , 2020, 14, 55-64.	1.3	11
4	In-shoe pressure thresholds for people with diabetes and neuropathy at risk of ulceration: A systematic review. <i>Journal of Diabetes and Its Complications</i> , 2021, 35, 107815.	1.2	9
5	Towards a Portable Model to Discriminate Activity Clusters from Accelerometer Data. <i>Sensors</i> , 2019, 19, 4504.	2.1	8
6	A fitting problem: Standardising shoe fit standards to reduce related diabetic foot ulcers. <i>Diabetes Research and Clinical Practice</i> , 2019, 154, 66-74.	1.1	7
7	The Scalable Plasma Ion Composition and Electron Density (SPICED) Model for Earth's Inner Magnetosphere. <i>Journal of Geophysical Research: Space Physics</i> , 2021, 126, e2021JA029565.	0.8	4
8	Artificial neural networks in diabetes health care professional education: Effective Diabetes Education Now (EDEN). <i>Practical Diabetes</i> , 2017, 34, 268.	0.1	2
9	Toe gaps and their assessment in footwear for people with diabetes: a narrative review. <i>Journal of Foot and Ankle Research</i> , 2020, 13, 70.	0.7	1