

# Janet H W Van Den Boer

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1209543/publications.pdf>

Version: 2024-02-01

10  
papers

196  
citations

1478505

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h-index

1372567

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g-index

15  
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15  
docs citations

15  
times ranked

206  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Novel Chewing Detection System Based on PPG, Audio, and Accelerometry. IEEE Journal of Biomedical and Health Informatics, 2017, 21, 607-618.	6.3	61
2	Self-reported eating rate is associated with weight status in a Dutch population: a validation study and a cross-sectional study. International Journal of Behavioral Nutrition and Physical Activity, 2017, 14, 121.	4.6	40
3	The Availability of Slow and Fast Calories in the Dutch Diet: The Current Situation and Opportunities for Interventions. Foods, 2017, 6, 87.	4.3	33
4	The SPLENDID Eating Detection Sensor: Development and Feasibility Study. JMIR MHealth and UHealth, 2018, 6, e170.	3.7	20
5	A novel approach for chewing detection based on a wearable PPG sensor. , 2016, 2016, 6485-6488.		13
6	Modeling of eating style and its effect on intake. Appetite, 2015, 86, 25-30.	3.7	8
7	The SPLENDID chewing detection challenge. , 2017, 2017, 817-820.		4
8	Objective and Subjective Meal Registration via a Smartphone Application. Lecture Notes in Computer Science, 2015, , 409-416.	1.3	3
9	Multimodal Interactive Dining with the Sensory Interactive Table: Two Use Cases. , 2020, , .		3
10	Recognition of Food-Texture Attributes Using an In-Ear Microphone. Lecture Notes in Computer Science, 2021, , 558-570.	1.3	1