

# Jan Erfkamp

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5569576/publications.pdf>

Version: 2024-02-01

7  
papers

110  
citations

1937685

4  
h-index

2053705

5  
g-index

7  
all docs

7  
docs citations

7  
times ranked

124  
citing authors

#	ARTICLE	IF	CITATIONS
1	Experimental investigation of the mechanical behavior of a poly(acrylamide-co-sodium acrylate) hydrogel. Journal of Intelligent Material Systems and Structures, 2022, 33, 309-318.	2.5	5
2	Enzyme-Functionalized Piezoresistive Hydrogel Biosensors for the Detection of Urea. Sensors, 2019, 19, 2858.	3.8	40
3	Piezoresistive Hydrogel-Based Sensors for the Detection of Ammonia. Sensors, 2019, 19, 971.	3.8	19
4	Hydrogel-Based Sensors for Ethanol Detection in Alcoholic Beverages. Sensors, 2019, 19, 1199.	3.8	27
5	Experimental determination of material parameters for an enhanced modeling of polyelectrolyte gels. , 2019, , .		2
6	Detection of Ammonia Based on Stimuli-Responsive Hydrogels. Proceedings (mdpi), 2018, 2, 1109.	0.2	0
7	Hydrogel-based piezoresistive sensor for the detection of ethanol. Journal of Sensors and Sensor Systems, 2018, 7, 219-226.	0.9	17