

# Francesca Nonis

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5904763/publications.pdf>

Version: 2024-02-01

10  
papers

152  
citations

1478505

6  
h-index

1372567

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

106  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | 3D Approaches and Challenges in Facial Expression Recognition Algorithms – A Literature Review. Applied Sciences (Switzerland), 2019, 9, 3904.                  | 2.5 | 47        |
| 2  | A design methodology for affective Virtual Reality. International Journal of Human Computer Studies, 2022, 162, 102791.   | 5.6 | 38        |
| 3  | Optimal marker set assessment for motion capture of 3D mimic facial movements. Journal of Biomechanics, 2019, 93, 86-93.  | 2.1 | 17        |
| 4  | 3D geometry-based face recognition in presence of eye and mouth occlusions. International Journal on Interactive Design and Manufacturing, 2019, 13, 1617-1635. | 2.2 | 15        |
| 5  | Affective Virtual Reality: How to Design Artificial Experiences Impacting Human Emotions. IEEE Computer Graphics and Applications, 2021, 41, 171-178.           | 1.2 | 10        |
| 6  | Development of an affective database made of interactive virtual environments. Scientific Reports, 2021, 11, 24108.   | 3.3 | 10        |
| 7  | Understanding Abstraction in Deep CNN: An Application on Facial Emotion Recognition. Smart Innovation, Systems and Technologies, 2021, , 281-290.               | 0.6 | 5         |
| 8  | Questionnaires or Inner Feelings: Who Measures the Engagement Better?. Applied Sciences (Switzerland), 2020, 10, 609.   | 2.5 | 4         |
| 9  | Can ADAS Distract Driver’s Attention? An RGB-D Camera and Deep Learning-Based Analysis. Applied Sciences (Switzerland), 2021, 11, 11587.                        | 2.5 | 4         |
| 10 | Building an Ecologically Valid Facial Expression Database – Behind the Scenes. Lecture Notes in Computer Science, 2021, , 599-616.                              | 1.3 | 2         |