

# Melanie Valente

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11334891/publications.pdf>

Version: 2024-02-01

12  
papers

400  
citations

933447

10  
h-index

1199594

12  
g-index

14  
all docs

14  
docs citations

14  
times ranked

397  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Brain-Heart interactions reveal consciousness in noncommunicating patients. <i>Annals of Neurology</i> , 2017, 82, 578-591.   | 5.3 | 76        |
| 2  | Survival and consciousness recovery are better in the minimally conscious state than in the vegetative state. <i>Brain Injury</i> , 2018, 32, 72-77.  | 1.2 | 61        |
| 3  | Multidimensional cognitive evaluation of patients with disorders of consciousness using EEG: A proof of concept study. <i>NeuroImage: Clinical</i> , 2017, 13, 455-469.                             | 2.7 | 52        |
| 4  | Conscious processing of narrative stimuli synchronizes heart rate between individuals. <i>Cell Reports</i> , 2021, 36, 109692.  | 6.4 | 52        |
| 5  | Conscious processing of auditory regularities induces a pupil dilation. <i>Scientific Reports</i> , 2018, 8, 14819.   | 3.3 | 34        |
| 6  | Habituation of auditory startle reflex is a new sign of minimally conscious state. <i>Brain</i> , 2020, 143, 2154-2172.   | 7.6 | 28        |
| 7  | Probing consciousness in a sensory-disconnected paralyzed patient. <i>Brain Injury</i> , 2017, 31, 1398-1403.   | 1.2 | 20        |
| 8  | Auditory Event-Related "Global Effect" Predicts Recovery of Overt Consciousness. <i>Frontiers in Neurology</i> , 2020, 11, 588233.  | 2.4 | 18        |
| 9  | Wisdom of the caregivers: pooling individual subjective reports to diagnose states of consciousness in brain-injured patients, a monocentric prospective study. <i>BMJ Open</i> , 2019, 9, e026211. | 1.9 | 17        |
| 10 | Neuroprognostication of Consciousness Recovery in a Patient with COVID-19 Related Encephalitis: Preliminary Findings from a Multimodal Approach. <i>Brain Sciences</i> , 2020, 10, 845.             | 2.3 | 16        |
| 11 | Importance, limits and caveats of the use of "disorders of consciousness" to theorize consciousness. <i>Neuroscience of Consciousness</i> , 2021, 2021, niab048.                                    | 2.6 | 11        |
| 12 | Reply: Replicability and impact of statistics in the detection of neural responses of consciousness. <i>Brain</i> , 2016, 139, e31-e31.   | 7.6 | 9         |