

# Vera Abeln

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9122380/publications.pdf>

Version: 2024-02-01

9  
papers

219  
citations

1478505

6  
h-index

1474206

9  
g-index

9  
all docs

9  
docs citations

9  
times ranked

253  
citing authors

#	ARTICLE	IF	CITATIONS
1	The influence of exercise on prefrontal cortex activity and cognitive performance during a simulated space flight to Mars (MARS500). Behavioural Brain Research, 2013, 236, 1-7.	2.2	56
2	Exercise, mood and cognitive performance in intellectual disabilityâ€”A neurophysiological approach. Behavioural Brain Research, 2012, 226, 473-480.	2.2	38
3	Brainwave entrainment for better sleep and postâ€”sleep state of young elite soccer players â€” A pilot study. European Journal of Sport Science, 2014, 14, 393-402.	2.7	35
4	Exercise in Isolation- A Countermeasure for Electrocortical, Mental and Cognitive Impairments. PLoS ONE, 2015, 10, e0126356.	2.5	29
5	Neurophysiological, neuropsychological, and cognitive effects of 30â€”days of isolation. Experimental Brain Research, 2019, 237, 1563-1573.	1.5	24
6	Shifts in broadband power and alpha peak frequency observed during long-term isolation. Scientific Reports, 2020, 10, 17987.	3.3	24
7	Auditory event-related potentials in individuals with subjective and mild cognitive impairment. Behavioural Brain Research, 2020, 391, 112700.	2.2	6
8	The impact of the COVID-19 lockdown on human psychology and physical activity; a space analogue research perspective. International Journal of Astrobiology, 2022, 21, 32-45.	1.6	5
9	The effect of a psychomotor intervention on electroencephalography and neuropsychological performances in older adults with and without <scp>mild cognitive impairment</scp>. Psychogeriatrics, 2021, 21, 528-539.	1.2	2