

# Leandro da Silva-Sauer

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4501430/publications.pdf>

Version: 2024-02-01

17  
papers

162  
citations

1684188  
5  
h-index

1199594  
12  
g-index

18  
all docs

18  
docs citations

18  
times ranked

214  
citing authors

#	ARTICLE	IF	CITATIONS
1	Audio-cued motor imagery-based brain-computer interface: Navigation through virtual and real environments. <i>Neurocomputing</i> , 2013, 121, 89-98.	5.9	42
2	Concentration on performance with P300-based BCI systems: A matter of interface features. <i>Applied Ergonomics</i> , 2016, 52, 325-332.	3.1	39
3	Brief Resilience Scale (BRS) Portuguese Version: validity and metrics for the older adult population. <i>Aging and Mental Health</i> , 2021, 25, 1554-1563.	2.8	15
4	A two-class self-paced BCI to control a robot in four directions. , 2011, 2011, 5975486.		14
5	Audio-Cued SMR Brain-Computer Interface to Drive a Virtual Wheelchair. <i>Lecture Notes in Computer Science</i> , 2011, , 337-344.	1.3	11
6	Brain-Computer Interface: Comparison of two paradigms to freely navigate in a virtual environment through one mental task. , 2010, , .		5
7	Habituation of P300 in the Use of P300-based Brain-Computer Interface Spellers: Individuals With Amyotrophic Lateral Sclerosis Versus Age-Matched Controls. <i>Clinical EEG and Neuroscience</i> , 2021, 52, 221-230.	1.7	5
8	Relationship between psychological resilience, perceived stress, depression, and physical health in community-dwelling older adults.. <i>Psychology and Neuroscience</i> , 2021, 14, 132-144.	0.8	5
9	Cross-cultural adaptation and psychometric properties of the Brazilian Portuguese version of successful aging scale in community-dwelling older adults. <i>Journal of Community Psychology</i> , 2020, 48, 1840-1852.	1.8	4
10	Psychological Resilience Moderates the Effect of Perceived Stress on Late-Life Depression in Community-Dwelling Older Adults. <i>Trends in Psychology</i> , 2021, 29, 670-683.	1.2	4
11	New perspectives for cognitive rehabilitation: Could brain-computer interface systems benefit people with dementia?. <i>Psychology and Neuroscience</i> , 2019, 12, 25-37.	0.8	4
12	Does the d2 Test of Attention only assess sustained attention? Evidence of working memory processes involved. <i>Applied Neuropsychology Adult</i> , 2022, , 1-9.	1.2	4
13	Brain-computer interface: Proposal of a shaping-based training. Psychology technique in BCI system. <i>Revista Brasileira De Engenharia Biomedica</i> , 2013, 29, 123-132.	0.3	2
14	A Shaping Procedure to Modulate Two Cognitive Tasks to Improve a Sensorimotor Rhythm-Based Brain-Computer Interface System. <i>Spanish Journal of Psychology</i> , 2018, 21, E44.	2.1	2
15	The age-invariant role of resilience resources in emotional symptomatology. <i>Aging and Mental Health</i> , 2022, 26, 1226-1233.	2.8	2
16	Training in Realistic Virtual Environments: Impact on User Performance in a Motor Imagery-Based Brain-Computer Interface. <i>Lecture Notes in Computer Science</i> , 2015, , 78-88.	1.3	1
17	A comparative study of linear discriminant analysis and an artificial neural network performances in breast cancer diagnosis. , 2020, , .		1