

# Sergio A Alvarez

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/263027/publications.pdf>

Version: 2024-02-01

9  
papers

388  
citations

1937685

4  
h-index

1872680

6  
g-index

10  
all docs

10  
docs citations

10  
times ranked

294  
citing authors

#	ARTICLE	IF	CITATIONS
1	Capturing the Development of Internal Representations in a High-Performing Deep Network for Sleep Stage Classification. SN Computer Science, 2021, 2, 1.	3.6	1
2	Identifying autism spectrum disorder symptoms using response and gaze behavior during the Go/NoGo game CatChicken. Scientific Reports, 2021, 11, 22012.	3.3	7
3	Deep Learning for Automated Feature Discovery and Classification of Sleep Stages. IEEE/ACM Transactions on Computational Biology and Bioinformatics, 2020, 17, 1835-1845.	3.0	58
4	Improved Deep Learning Classification of Human Sleep Stages. , 2020, , .		5
5	Neural expert networks for faster combined collaborative and content-based recommendation. Journal of Computational Methods in Sciences and Engineering, 2011, 11, 161-172.	0.2	8
6	Discovery of sleep composition types using expectation-maximization. , 2010, , .		4
7	Knowledge Discovery in Clinical Performance of Cancer Patients. , 2008, , .		3
8	A Theory of Frame Transformations for Belief Combination. Annals of Mathematics and Artificial Intelligence, 2004, 40, 187-213.	1.3	1
9	Efficient Adaptive-Support Association Rule Mining for Recommender Systems. Data Mining and Knowledge Discovery, 2002, 6, 83-105.	3.7	301