

Samuel Planton

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1719498/publications.pdf>

Version: 2024-02-01

11
papers

400
citations

1307594

7
h-index

1199594

12
g-index

14
all docs

14
docs citations

14
times ranked

438
citing authors

#	ARTICLE	IF	CITATIONS
1	The "œhandwriting brain" A meta-analysis of neuroimaging studies of motor versus orthographic processes. <i>Cortex</i> , 2013, 49, 2772-2787.	2.4	218
2	How specialized are writing-specific brain regions? An fMRI study of writing, drawing and oral spelling. <i>Cortex</i> , 2017, 88, 66-80.	2.4	58
3	The neural basis for writing from dictation in the temporoparietal cortex. <i>Cortex</i> , 2014, 50, 64-75.	2.4	30
4	A theory of memory for binary sequences: Evidence for a mental compression algorithm in humans. <i>PLoS Computational Biology</i> , 2021, 17, e1008598.	3.2	27
5	Contribution of writing to reading: Dissociation between cognitive and motor process in the left dorsal premotor cortex. <i>Human Brain Mapping</i> , 2016, 37, 1531-1543.	3.6	21
6	Top-down activation of the visuo-orthographic system during spoken sentence processing. <i>NeuroImage</i> , 2019, 202, 116135.	4.2	12
7	Spoken language coding neurons in the Visual Word Form Area: Evidence from a TMS adaptation paradigm. <i>NeuroImage</i> , 2019, 186, 278-285.	4.2	12
8	Effects of orthographic consistency and word length on the dynamics of written production in adults: psycholinguistic and rTMS experiments. <i>Reading and Writing</i> , 2019, 32, 115-146.	1.7	6
9	Cerebral representation of sequence patterns across multiple presentation formats. <i>Cortex</i> , 2021, 145, 13-36.	2.4	6
10	Effective connectivity of the left-ventral occipito-temporal cortex during visual word processing: Direct causal evidence from TMS-EEG co-registration. <i>Cortex</i> , 2022, 154, 167-183.	2.4	3
11	Langage et cerveau: vingt ans d'imagerie fonctionnelle. <i>Revue Francaise De Linguistique Appliquee</i> , 2012, Vol. XVII, 9-18.	0.8	1