

Jane Plailly

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9186928/publications.pdf>

Version: 2024-02-01

25
papers

3,929
citations

361413

20
h-index

580821

25
g-index

25
all docs

25
docs citations

25
times ranked

3850
citing authors

#	ARTICLE	IF	CITATIONS
1	Both of Us Disgusted in My Insula. <i>Neuron</i> , 2003, 40, 655-664.	8.1	2,014
2	fMRI of emotional responses to odors. <i>NeuroImage</i> , 2003, 20, 713-728.	4.2	307
3	Odor quality coding and categorization in human posterior piriform cortex. <i>Nature Neuroscience</i> , 2009, 12, 932-938.	14.8	243
4	Attention to Odor Modulates Thalamocortical Connectivity in the Human Brain. <i>Journal of Neuroscience</i> , 2008, 28, 5257-5267.	3.6	218
5	Lateralization of Olfactory Processes. <i>Chemical Senses</i> , 2004, 29, 731-745.	2.0	162
6	The Feeling of Familiarity of Music and Odors: The Same Neural Signature?. <i>Cerebral Cortex</i> , 2007, 17, 2650-2658.	2.9	110
7	Experience induces functional reorganization in brain regions involved in odor imagery in perfumers. <i>Human Brain Mapping</i> , 2012, 33, 224-234.	3.6	96
8	Music Lexical Networks. <i>Annals of the New York Academy of Sciences</i> , 2009, 1169, 256-265.	3.8	92
9	A review on the neural bases of episodic odor memory: from laboratory-based to autobiographical approaches. <i>Frontiers in Behavioral Neuroscience</i> , 2014, 8, 240.	2.0	81
10	Perfumers' expertise induces structural reorganization in olfactory brain regions. <i>NeuroImage</i> , 2013, 68, 55-62.	4.2	78
11	Modular structure of functional networks in olfactory memory. <i>NeuroImage</i> , 2014, 95, 264-275.	4.2	77
12	Left temporo-limbic and orbital dysfunction in schizophrenia during odor familiarity and hedonicity judgments. <i>NeuroImage</i> , 2006, 29, 302-313.	4.2	70
13	The impact of expertise in olfaction. <i>Frontiers in Psychology</i> , 2013, 4, 928.	2.1	57
14	Involvement of right piriform cortex in olfactory familiarity judgments. <i>NeuroImage</i> , 2005, 24, 1032-1041.	4.2	56
15	Involvement of the left anterior insula and frontopolar gyrus in odor discrimination. <i>Human Brain Mapping</i> , 2007, 28, 363-372.	3.6	47
16	A stimulation method using odors suitable for PET and fMRI studies with recording of physiological and behavioral signals. <i>Journal of Neuroscience Methods</i> , 2005, 142, 35-44.	2.5	38
17	True and False Recognition Memories of Odors Induce Distinct Neural Signatures. <i>Frontiers in Human Neuroscience</i> , 2011, 5, 65.	2.0	37
18	Odor mental imagery in non-experts in odors: a paradox?. <i>Frontiers in Human Neuroscience</i> , 2013, 7, 87.	2.0	32

#	ARTICLE	IF	CITATIONS
19	Lateralization of olfactory processing: Differential impact of right and left temporal lobe epilepsies. <i>Epilepsy and Behavior</i> , 2014, 37, 184-190.	1.7	22
20	Effects of preference and sensory modality on behavioural reaction in patients with disorders of consciousness. <i>Brain Injury</i> , 2017, 31, 1307-1311.	1.2	22
21	A novel experimental approach to episodic memory in humans based on the privileged access of odors to memories. <i>Journal of Neuroscience Methods</i> , 2013, 213, 22-31.	2.5	18
22	Alliesthesia is greater for odors of fatty foods than of non-fat foods. <i>Appetite</i> , 2011, 57, 615-622.	3.7	16
23	A unique memory process modulated by emotion underpins successful odor recognition and episodic retrieval in humans. <i>Frontiers in Behavioral Neuroscience</i> , 2014, 8, 203.	2.0	16
24	Personal familiarity of music and its cerebral effect on subsequent speech processing. <i>Scientific Reports</i> , 2020, 10, 14854.	3.3	11
25	"What-Where-Which" Episodic Retrieval Requires Conscious Recollection and Is Promoted by Semantic Knowledge. <i>PLoS ONE</i> , 2015, 10, e0143767.	2.5	9