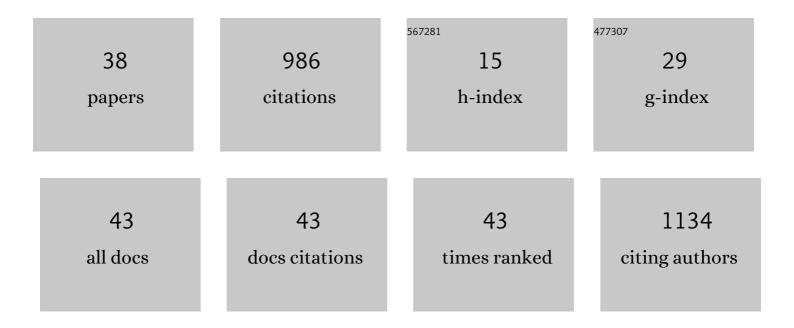
Aurélie Bidet-Caulet

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11720657/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Effects of Selective Attention on the Electrophysiological Representation of Concurrent Sounds in the Human Auditory Cortex. Journal of Neuroscience, 2007, 27, 9252-9261.	3.6	203
2	Listening in Silence Activates Auditory Areas: A Functional Magnetic Resonance Imaging Study. Journal of Neuroscience, 2006, 26, 273-278.	3.6	142
3	Gender bias in academia: A lifetime problem that needs solutions. Neuron, 2021, 109, 2047-2074.	8.1	106
4	Fronto-central P3a to distracting sounds: An index of their arousing properties. Neurolmage, 2019, 185, 164-180.	4.2	51
5	Brain Dynamics of Distractibility: Interaction Between Top-Down and Bottom-Up Mechanisms of Auditory Attention. Brain Topography, 2015, 28, 423-436.	1.8	41
6	Load effects in auditory selective attention: Evidence for distinct facilitation and inhibition mechanisms. NeuroImage, 2010, 50, 277-284.	4.2	38
7	Alpha reactivity to first names differs in subjects with high and low dream recall frequency. Frontiers in Psychology, 2013, 4, 419.	2.1	34
8	Impaired Facilitatory Mechanisms of Auditory Attention After Damage of the Lateral Prefrontal Cortex. Cerebral Cortex, 2015, 25, 4126-4134.	2.9	33
9	Sustained attention and prediction: distinct brain maturation trajectories during adolescence. Frontiers in Human Neuroscience, 2015, 9, 519.	2.0	32
10	Dynamics of anticipatory mechanisms during predictive context processing. European Journal of Neuroscience, 2012, 36, 2996-3004.	2.6	30
11	Atypical Brain Mechanisms of Prediction According to Uncertainty in Autism. Frontiers in Neuroscience, 2016, 10, 317.	2.8	29
12	Two Sides of the Same Coin: Distinct Sub-Bands in the α Rhythm Reflect Facilitation and Suppression Mechanisms during Auditory Anticipatory Attention. ENeuro, 2018, 5, ENEURO.0141-18.2018.	1.9	28
13	Neural substrate of concurrent sound perception: direct electrophysiological recordings from human auditory cortex. Frontiers in Human Neuroscience, 2008, 1, 5.	2.0	23
14	Neurophysiological mechanisms involved in auditory perceptual organization. Frontiers in Neuroscience, 2009, 3, 182-191.	2.8	22
15	Atypical sound discrimination in children with ASD as indicated by cortical ERPs. Journal of Neurodevelopmental Disorders, 2017, 9, 13.	3.1	22
16	Why Are Children So Distractible? Development of Attention and Motor Control From Childhood to Adulthood. Child Development, 2021, 92, e716-e737.	3.0	22
17	Age-related modulations of alpha and gamma brain activities underlying anticipation and distraction. PLoS ONE, 2020, 15, e0229334.	2.5	20
18	Alpha Reactivity to Complex Sounds Differs during REM Sleep and Wakefulness. PLoS ONE, 2013, 8, e79989.	2.5	15

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19	What's in Your Gamma? Activation of the Ventral Fronto-Parietal Attentional Network in Response to Distracting Sounds. Cerebral Cortex, 2020, 30, 696-707.	2.9	14
20	ls Migraine Associated to Brain Anatomical Alterations? New Data and Coordinate-Based Meta-analysis. Brain Topography, 2021, 34, 384-401.	1.8	14
21	Early neurophysiological correlates of vocal versus non-vocal sound processing in adults. Brain Research, 2013, 1528, 20-27.	2.2	13
22	Auditory attention alterations in migraine: A behavioral and MEG/EEG study. Clinical Neurophysiology, 2020, 131, 1933-1946.	1.5	9
23	Shared cognitive resources between memory and attention during sound-sequence encoding. Attention, Perception, and Psychophysics, 2022, 84, 739-759.	1.3	7
24	Inducing oculomotor plasticity to disclose the functional link between voluntary saccades and endogenous attention deployed perifoveally. Scientific Reports, 2019, 9, 17770.	3.3	6
25	Hallucinations and negative symptoms differentially revealed by frontal and temporal responses to speech in schizophrenia. Schizophrenia Research, 2014, 155, 39-44.	2.0	5
26	Asymmetry of temporal auditory T-complex: Right ear–left hemisphere advantage in Tb timing in children. International Journal of Psychophysiology, 2015, 95, 94-100.	1.0	5
27	High dream recall frequency is associated with an increase of both bottom-up and top-down attentional processes. Cerebral Cortex, 2022, 32, 3752-3762.	2.9	4
28	Reactive saccade adaptation boosts orienting of visuospatial attention. Scientific Reports, 2020, 10, 13430.	3.3	3
29	Ageâ€related differences in bottomâ€up and topâ€down attention: Insights from EEG and MEG. European Journal of Neuroscience, 2022, 55, 1215-1231.	2.6	3
30	Dream recall frequency is associated with attention rather than with working memory abilities. Journal of Sleep Research, 2022, 31, e13557.	3.2	2
31	Age-related modulations of alpha and gamma brain activities underlying anticipation and distraction. , 2020, 15, e0229334.		0
32	Age-related modulations of alpha and gamma brain activities underlying anticipation and distraction. , 2020, 15, e0229334.		0
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