Christian Gerlach

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/7784702/publications.pdf

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44	994	516215	454577
papers	citations	16 h-index	30 g-index

46	46	46	737
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	When Action Turns into Words. Activation of Motor-Based Knowledge during Categorization of Manipulable Objects. Journal of Cognitive Neuroscience, 2002, 14, 1230-1239.	1.1	143
2	The Visual What For Area: Words and pictures in the left fusiform gyrus. NeuroImage, 2007, 35, 334-342.	2.1	107
3	Visual processing in pure alexia: A case study. Cortex, 2010, 46, 242-255.	1.1	71
4	A Review of Functional Imaging Studies on Category Specificity. Journal of Cognitive Neuroscience, 2007, 19, 296-314.	1.1	64
5	Category-specificity in visual object recognition. Cognition, 2009, 111, 281-301.	1.1	56
6	Structural similarity causes different category-effects depending on task characteristics. Neuropsychologia, 2001, 39, 895-900.	0.7	41
7	A case of impaired shape integration: Implications for models of visual object processing. Visual Cognition, 2005, 12, 1409-1443.	0.9	34
8	Shape configuration and category-specificity. Neuropsychologia, 2006, 44, 1247-1260.	0.7	31
9	Inversion effects for faces and objects in developmental prosopagnosia: A case series analysis. Neuropsychologia, 2018, 113, 52-60.	0.7	28
10	Reading in developmental prosopagnosia: Evidence for a dissociation between word and face recognition.. Neuropsychology, 2018, 32, 138-147.	1.0	28
11	On the Relation between Face and Object Recognition in Developmental Prosopagnosia: No Dissociation but a Systematic Association. PLoS ONE, 2016, 11, e0165561.	1.1	27
12	Navonâ€™s classical paradigm concerning local and global processing relates systematically to visual object classification performance. Scientific Reports, 2018, 8, 324.	1.6	27
13	Structural similarity and category-specificity: a refined account. Neuropsychologia, 2004, 42, 1543-1553.	0.7	26
14	Global precedence effects account for individual differences in both face and object recognition performance. Psychonomic Bulletin and Review, 2018, 25, 1365-1372.	1.4	26
15	Visual complexity exerts opposing effects on object categorization and identification. Visual Cognition, 2014, 22, 751-769.	0.9	25
16	The good, the bad, and the average: Characterizing the relationship between face and object processing across the face recognition spectrum. Neuropsychologia, 2019, 124, 274-284.	0.7	19
17	No strong evidence for lateralisation of word reading and face recognition deficits following posterior brain injury. Journal of Cognitive Psychology, 2014, 26, 550-558.	0.4	18
18	Delayed processing of global shape information in developmental prosopagnosia. PLoS ONE, 2017, 12, e0189253.	1.1	18

#	Article	IF	Citations
19	Same, same â€" but different: On the use of Navon derived measures of global/local processing in studies of face processing. Acta Psychologica, 2014, 153, 28-38.	0.7	17
20	Topographic processing in developmental prosopagnosia: Preserved perception but impaired memory of scenes. Cognitive Neuropsychology, 2016, 33, 405-413.	0.4	16
21	On defining and interpreting dissociations. Cognitive Neuropsychology, 2018, 35, 66-69.	0.4	16
22	Face recognition in developmental dyslexia: evidence for dissociation between faces and words. Cognitive Neuropsychology, 2021, 38, 107-115.	0.4	15
23	Now you see it, now you don't: The context dependent nature of category-effects in visual object recognition. Visual Cognition, 2011, 19, 1262-1297.	0.9	14
24	Word recognition and face recognition following posterior cerebral artery stroke: Overlapping networks and selective contributions. Visual Cognition, 2019, 27, 52-65.	0.9	13
25	Who's got the global advantage? Visual field differences in processing of global and local shape. Cognition, 2020, 195, 104131.	1.1	13
26	Patterns of perceptual performance in developmental prosopagnosia: An in-depth case series. Cognitive Neuropsychology, 2021, 38, 27-49.	0.4	13
27	Left hemisphere abnormalities in developmental prosopagnosia when looking at faces but not words. Brain Communications, 2019, 1, fcz034.	1.5	12
28	Normal and abnormal category-effects in visual object recognition: A legacy of Glyn W. Humphreys. Visual Cognition, 2017, 25, 60-78.	0.9	11
29	Gender differences in category-specificity do not reflect innate dispositions. Cortex, 2016, 85, 46-53.	1.1	9
30	Different Measures of Structural Similarity Tap Different Aspects of Visual Object Processing. Frontiers in Psychology, 2017, 8, 1404.	1.1	8
31	Gender differences in face recognition: The role of holistic processing. Visual Cognition, 2021, 29, 379-385.	0.9	6
32	Object recognition and visual object agnosia. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2021, 178, 155-173.	1.0	6
33	Contrasting domain-general and domain-specific accounts in cognitive neuropsychology: An outline of a new approach with developmental prosopagnosia as a case. Behavior Research Methods, 2022, 54, 2829-2842.	2.3	6
34	Lateralization of word and face processing in developmental dyslexia and developmental prosopagnosia. Neuropsychologia, 2022, 170, 108208.	0.7	6
35	Structural Similarity Exerts Opposing Effects on Perceptual Differentiation and Categorization: An fMRI Study. Journal of Cognitive Neuroscience, 2015, 27, 974-987.	1.1	5
36	Delayed processing of global shape information is associated with weaker top-down effects in developmental prosopagnosia. Cognitive Neuropsychology, 2018, 35, 471-478.	0.4	5

#	Article	IF	Citations
37	Face processing does not predict reading ability in developmental prosopagnosia: A commentary on Burns & Bukach (2021). Cortex, 2022, 154, 421-426.	1.1	5
38	Face recognition in beginning readers: Investigating the potential relationship between reading and face recognition during the first year of school. Visual Cognition, 2021, 29, 213-224.	0.9	4
39	The face-inversion effect in developmental prosopagnosia. Journal of Vision, 2017, 17, 623.	0.1	1
40	Framing the area: An efficient approach for avoiding visual interference and optimising visual search in adolescents. Quarterly Journal of Experimental Psychology, 2022, 75, 2012-2022.	0.6	1
41	Category-Specific Visual Recognition and Aging from the PACE Theory Perspective: Evidence for a Presemantic Deficit in Aging Object Recognition. Experimental Aging Research, 2016, 42, 431-446.	0.6	0
42	The inseparability of visual processes in developmental dyslexia and the inseparability of visual categories in developmental prosopagnosia. Journal of Vision, 2021, 21, 2658.	0.1	0
43	Delayed processing of global shape in developmental prosopagnosia. Journal of Vision, 2017, 17, 620.	0.1	0
44	The Good, the Bad, and the Average: Characterizing the Relationship Between Face and Object Processing Across the Face Recognition Spectrum. Journal of Vision, 2019, 19, 137.	0.1	0